Hon. T. A. Crerar,
United Grain Growers,
Winnipeg, Man.

THE

# U.F.A.

OFFICIAL ORGAN OF

THE UNITED FARMERS OF ALBERTA :: THE ALBERTA WHEAT POOL

AND OTHER PROVINCIAL MARKETING POOLS

Vol. VIII. CALGARY, ALBERTA, JANUARY 15th, 1929 No. 2

## The Use of Electricity in Power Farming

*By AN ELECTRICAL ENGINEER*

## Robert Burns---Poet of Humanity

*By ROBERT INGRAM*

## Official News from the Alberta Wheat Pool

*The Wheat Pool in the Peace River District*

## Method of Organization of the Livestock Pool

*Alberta Livestock Pool Section*

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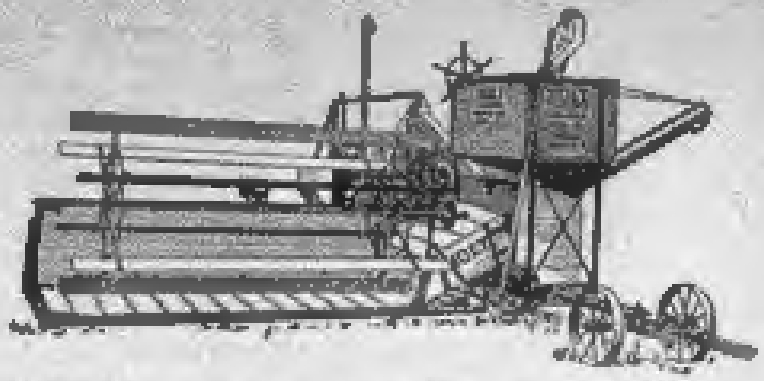

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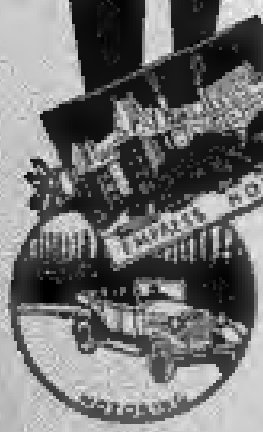

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THE ALBERTA CO-OPERATIVE WOOL POOL

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# EDITORIAL

### POINT OF INDEPENDENT ACTION

The appointment by the Federal Government of a chairman of the Federal Farm Loans Board in the person of Hon. J. D. MacLean, former Premier and Finance Minister of British Columbia, indicates that at last the necessary machinery for the operation of this much needed undertaking is to be set up. Upon the completion of the Federal Board, the Provincial Government will be in a position to organize a Board for Alberta. According to press reports the Provinces which have passed the necessary enabling legislation, in addition to Alberta, are: Nova Scotia, New Brunswick, Quebec, Manitoba and British Columbia.

It is of interest to recall the fact that the Long Term Loans Act is one of the fruits of independent political action by the farmers. As a result of such action, the King Government in 1926 found themselves dependent upon the U.F.A. and other Farmer and Labor members in a House of Commons in which Mr. King's party lacked a majority. A program of legislation drafted by the Farmer and Labor groups was accordingly accepted by the Government, the Farm Loans Act being one of the measures in the list.

* * *

### "JUGGLING THE FIGURES"

A Toronto financial paper, sworn enemy of public ownership and champion of the private power corporations has been placed in a humiliating position as the result of a recent attack upon the Ontario Hydro-electric Commission, in the course of which it accused the Commission of "Juggling the Figures" in its accounts.

Following the attack the Hon. C. A. Magrath referred the matter to the Commission's auditors, a well-known Toronto firm. The auditors' reply was forwarded to the paper, *The Financial Post*, which was placed under the necessity of admitting that deductions it had made from its reading of the accounts were incorrect, and its conclusions wrong.

* * *

### TRACKWAYS BILL

At the last session of the Alberta Legislature, the measure known as the "Trackways Bill" was defeated by a very narrow margin. Whether it will or will not come before the Assembly at the forthcoming session, and whether, if brought before the Legislature, it will be passed or rejected, may conceivably depend upon the decision of the Annual Convention of the U.F.A. which opens in Edmonton this week. It seems to be desirable, therefore, that there should be definite action upon this question, as the Legislature will open shortly after the adjournment of the Convention.

In spite of ingenious arguments which might be advanced to the contrary, the adoption of the bill would appear to mean in principle the revival of the old toll roads system in modern guise. The U.F.A. has always been firm in its advocacy of public ownership of public utilities. Roads are essential public utilities, and though, of course, the granting of special privileges to a private company would not mean the abandonment of existing highways, it would be the first step in a backward direction.

To the possible contention that the proposed "super-highways" would not supplant the existing highways, and that the toll system is therefore warranted, the answer is clear. The present Government highways in Alberta are just as superior to the best roads of a few years ago as "super-highways" would be to the best we have today. If the toll or "fare" system be warranted at all, then the Alberta Government would have been warranted in exacting tolls for its expensive gravelled roads—there are always the graded road allowances for those who might not wish to pay. But it is easy to imagine the uproar with which any such proposal would have been greeted.

A policy which would seem absurd and ante-deluvian if adopted by a Government, is equally intolerable when proposed by a private interest. But if tolls are to be exacted at all, we plump for tolls for the public treasury.

* * *

It is true that passengers by railway pay fares, and passengers by road don't. But that is no argument in favor of private ownership of roads. If it is an argument at all it can only be advanced logically as an argument in favor of fares.

* * *

### TWELVE MONTHS AGO AND TODAY

When, twelve months ago, the Annual Convention of the U.F.A. urged the Canadian Government to resume normal diplomatic and trade relations with Russia, the proposal was greeted in a portion of the daily press with ignorant and ill-tempered criticism. It was made to appear that a simple

(Continued on page 32)

# NEWS OF THE ORGANIZATION

**Activities of U.F.A. Locals and District Associations and Information from Central Office—Notes on Co-operation**

### MILLICENT LOCAL

William Sheldrake was in charge of the organization meeting of Millicent U.F.A. Local, when E. F. Burg and Harold J. Lord were elected officers.

### ORGANIZE NEW LOCAL

Following an address by Wm. Irvine, M.P., in the Port Bells School, near Millet, it was decided to organize a new Local of the U.F.A. D. McLeod and R. Walke were elected officers.

### OPPOSE SCHOOL ACT CHANGES

The proposed changes in the School Act were the subject of a debate between Kirkpatrick and Grassy Slope U.F.A. Locals, in the Newell School, last month, states J. Monkhouse, secretary. The following resolution was passed by a large majority: "Resolved, that we are strongly opposed to the proposed change in the administration of the Rural Schools."

### GRIMSHAW OFFICERS

J. E. McDonald and G. L. Watt were re-elected by acclamation to the offices of president and secretary of Grimshaw U.F.A. Local. This Local are arranging a series of socials and a program for their meetings, and are considering the advisability of holding joint meetings with the U.F.W.A. Local during the winter.

### FORM NEW LOCAL

R. R. MacLeod was the organizer of the new Hollandale-Howe U.F.A. Local, in the Macleod district. R. G. McLean and John O. Emmelkamp were elected president and secretary. Mr. MacLeod and W. Shields, M.L.A., gave very interesting speeches at the organization meeting, says Mr. Emmelkamp in his report to Central Office.

### ENTHUSIASTIC JOINT MEETING

A joint meeting of Tinchebray, Britain, Painter Creek and Notre Dame U.F.A. Locals, held recently in the Britain school, reports C. M. Baird, was large and enthusiastic. L. Normandeau gave an address in French and answered a number of questions regarding the Wheat Pool. The meeting came to a close by the singing of a French song.

### SEDALIA ACTIVITIES

Sedalia U.F.A. Local has on the credit side of its 1928 account a new hall, 32 ft. by 60 ft. with basement, built at a cost of $2,450, practically all paid. During the year, also, says F. A. Wilson, they handled eight cars of coal, 1 car of posts, one of wood, one of twine, besides some miscellaneous articles. The officers for 1929 are I. P. Opheim, J. C. Dick and F. A. Wilson.

### HARMONY ANNUAL MEETING

The annual meeting of Harmony U.F.A. Local was held at the home of F. Evans, with nine members present, states a report from Alex B. Jamieson, secretary, when the following officers were elected: President, Fred Evans; secretary, Alex. B. Jamieson; directors, Geo. Gray, C. Scott, A. Bradley, Mrs. A. B. Jamieson, Mrs. Fred Evans. A program committee was chosen also.

### BROADCAST OF ANNUAL CONVENTION

Arrangements have been made to broadcast the opening session of the U.F.A. Annual Convention, and part of the Tuesday afternoon session—from 2 to 2:45 p.m.—over CKUA station; Mrs. Parlby's address, on Tuesday evening, and Dr. Wallace's address on Wednesday evening, beginning at 8 o'clock in both cases, will be broadcast from CJCA. On Thursday, the afternoon session from 2 to 5 p.m., and the evening session from 8 to 10 p.m. will go on the air over CKUA.

The U.F.W.A. Convention will be broadcast on Tuesday afternoon, from 2:45 to 5:30 p.m., and the Friday afternoon session from 2 to 4:15 p.m., over CKUA in both cases.

### DELIA OFFICERS

"At a recent meeting of the Delia U.F.A. Henry Moore was re-elected president; vice-president, A. S. Dunbar; secretary, G. H. Edgely (re-elected). Directors, W. J. Bryan, F. L. McFadden, John Carter, J. M. Julson, and V. J. Simpson. Henry Moore was appointed as delegate to attend the annual Provincial convention. The following were appointed conveners of the various committees: Hall, Geo. Edgely; amusement, J. M. Julson; refreshments, Mrs. Fred Mittlestead."—*Delia Times.*

### ATHINSON ANNUAL MEETING

The annual meeting of Atkinson U.F.A. Local was well attended, considering the epidemic of 'flu, says G. W. Simpson, secretary. The financial statement showed a balance of $54 on hand. Leon Perry was returned as president, Mrs. Fallowfield, vice-president, G. W. Simpson, secretary. A program committee was also elected. The meeting presented the secretary with a Parker pencil, as a mark of appreciation of his services. A dance is being held to raise funds for the delegate's expenses to Edmonton.

### SEFTON PARK JOINT LOCAL

Mrs. R. B. Gunn was elected president of the Sefton Park joint Local at the annual meeting, with H. McKivor as vice-president and J. H. Beattie, secretary. "In connection with our Local," says Mr. Beattie, "we have a wide-awake women's committee, with Mrs. Norman Deane as chairman, and Mrs. J. H. Beattie as secretary; we have also a dance committee and a social committee. Our winter program consists of a series of debates, social evenings of an educational nature, community singing, and dancing. Our objective is 100 per cent. U.F.A. in our district for 1929."

### GRAND MEADOW MEETINGS

The annual meetings of Grand Meadow U.F.A. and U.F.W.A. Locals were held at the home of Mr. and Mrs. Walter Gee on December 13th, and were preceded by a supper, served cafeteria style. At least one hundred persons enjoyed the splendid supper, says J. W. Auten, secretary, "and then the two Locals held their meetings in separate rooms. Herb. Stretch was elected president for 1929, and Geo. Knadle was nominated to attend the Convention. Twenty-seven members signed up for the present year, but we expect to have at least forty more. After our meeting we enjoyed a splendid program put on by the U.F.W.A."

### AT CALUMET LOCAL

S. G. Nelson, secretary of Buffalo Lake Farmers' Co-operative Marketing Association, gave an interesting talk at the annual meeting of Calumet U.F.A. Local, states a report from C. Malcher, secretary. C. C. Reed was present also, and gave an interesting address on rural school administration. J. C. Montgomery gave a couple of solos, accompanied by Mrs. C. C. Reed, who also gave a few piano selections. O. W. Nelson was elected president, while Peter Spelrem and C. Malcher were chosen as vice-president and secretary respectively. At the close of the meeting, Mrs. Malcher, in whose home the Local met, served refreshments.

### ORGANIZE U.F.A. LOCAL

A meeting for the purpose of organizing a U.F.A. Local was held in the Fulham schoolhouse on December 9th on the initiative of J. Camarta and C. Irwin, president and vice-president of the Peers Livestock Pool, states a letter from Mr. Camarta. C. Pattinson, M. L. A., E. E. Thurber, secretary of the Edson Board of Trade and J. F. Cleffe, editor of the *Edson and Jasper Signal* were present and addressed the meeting, strongly advocating the formation of a Local of the U.F.A. which one of the speakers described as "the best farmers' organization in the world." W. Paet, a U.F.A. member from the prairie, was elected president, and Mr. Camarta secretary. "We expect the great majority of the farmers of the district to join at our next meeting," states Mr. Camarta.

### FINE HALL, CLEAR OF DEBT

"It is gratifying to be able to say that this Local is now the proud possessor of a sixty-foot hall, clear of debt," writes W. K. Curtis, secretary of Eastburg U.F.A. Local. "Great credit is due the ladies in this respect; bazaars, etc., have netted this Local in the neighborhood of $600 since July, 1925; on top of this the ladies also purchased a piano for the hall. To readers of the countryside who have not yet visited us, I would suggest that they come along to our meetings, and if they dance come and try out our fine floor. We have Martin's orchestra of Edmonton, and sure keep everybody's feet warm. To readers who are not members of the U.F.A., I would suggest the advisability

of jumping in with the Local in your district, and help with the good work that the Association is doing." The annual meeting elected the following officers: President, E. C. Kipp; vice-president, W. Winchman; secretary, W. Curtis; treasurer, W. McGregor; directors, A. Beach, G. Thompson, R. J. McGinnis, T. H. James.

### BENTLEY DECEMBER MEETING

The December meeting of Bentley U.F.A. Local was held at the home of Mr. Blaine Hutton and his mother, when the activities of the local branch of the Livestock Pool formed the subject of a lively discussion, states a report from Fred H. Hunter. "R. E. Chowen pointed out, in a very able and forceful manner," writes Mr. Hunter, "the splendid work the Hog Pool was doing and what it had achieved. Wm. Irvine, M.P., who is a member of this Local, gave some timely explanations of several political questions which will be dealt with in the near future by our Governments, Federal and Provincial. A number of members renewed their membership for the year 1929. J. H. Suggett was unanimously re-elected president; L. G. Snow was elected vice-president, and Blaine Hutton secretary. Mrs. R. C. Miles, Mrs. M. C. D. Slaughter, Frank Irvine, K. Sweetman and R. E. Chowen were chosen directors and will also act as a social committee. William Surratt was appointed delegate to the Convention. A hearty vote of thanks was tendered to Mr. Hutton and his mother for their entertainment of the Local in their home. After the meeting adjourned, the usual lunch of abundance of toothsome sandwiches, cake and coffee, was served."

### CARBON OYSTER SUPPER

"A large crowd sat down to the oyster supper, staged in the Farmers' Exchange hall last Wednesday evening under the auspices of the Carbon U.F.A. The U.F.W.A. had charge of the supper arrangements. After the supper the chairman called on one of the speakers of the evening, A. B. Claypool, M.L.A., to address the people. Mr. Claypool's subject was mainly on the grading of livestock for food consumption, his point being that all stock should be graded by a government inspector when it is butchered, so that the consumer, when he buys meat, will be able to see the government grade stamp marked on the carcass of the animal, and he will accordingly pay the market price for that grade and no more.

"The principal speaker of the evening, S. J. Garland, M.P., was then called upon. Mr. Garland opened his address with the coal question, bringing out the facts from the time that the question was launched, and then outlined the working of the U.F.A., bringing his remarks to a close with the statement that if the U.F.A. should cease the country would go back to where it was twenty-five years ago, when the farmer was paid whatever price he could get for his grain and at that time he had no comeback.

"A most successful meeting was then brought to a close with the singing of the National Anthem."—Carbon Chronicle.

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"Respect for the prejudices of others is . . . a thing which should be taught early as a part of common courtesy. It is a form of courtesy which conventional people hardly ever practice, but it is none the less important on that account."—Hon. Bertrand Russell.

### URGED TO SECURE SEED OATS

The Provincial Department of Agriculture is advising the farmers throughout the Province to make provision for the securing of their supply of seed oats for their 1929 crop. Supplies of oats suitable for seed will have to be shipped in on account of the effects of frost in a number of districts causing a reduction in the germinating quality of a great many of the oats threshed. Elevator Companies have offered to assist in the distribution of good seed and farmers should get in touch with their local elevator agents at the earliest possible moment and thus avoid the possibility of a scarcity occurring during the seeding season.

## Meetings in Athabasca

"During the last week in November and the first week in December" states a report from J. P. Evans, of Athabasca, "the district was favored by hearing Donald McLachlan and Mrs. A. H. Warr, U.F.A. and U.F.W.A. Directors, in a series of meetings discuss the work of the organization, what has been done and what is yet to be done. Meetings were arranged at Plamondonville, Grouin, Grassland, Sarrail, Donatville, Toles, Sawdy, Baptiste Lake and Grassmoot and at each meeting was a very enthusiastic and interested audience. New Locals were formed and old ones revived and stimulated to new interest. On December 6th delegates from a number of Locals met at Athabasca to discuss the forming of a Provincial Constituency Association. Mr. McLachlan outlined the activities and need for such an organization and Mr. Hugo Carlson, acting chairman, with a committee, was instructed to prepare a constitution and call another meeting early in January to complete the organization."

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## Appeal to Members of Association in the Athabasca Riding

### Constituency Asks Donations to Clear 96 Election Obligation

To all U.F.A. and U.F.W.A. and Pool members in the Athabasca Federal Constituency:

Dear Sir or Madam:

I beg to bring the following very important matter to your notice and through you to the members of your Locals.

During the election campaigns of 1925 and 1926, the organization incurred heavy obligations brought about by the conduct of the election of 1925 and the closely following election of 1926.

We believe that it is absolutely essential to our future as farmers and farm women that our economic well being be protected in the Parliament of Canada, and nothing be allowed to interfere with the great Co-operative Movement of our organization. This we believe can only be done by having our own representative at Ottawa.

To provide the funds to fight the election mentioned above, one of our members paid out of his own pocket over $500, and although a number of appeals have been made we shall lack nearly the full amount of this loan.

This debt is a debt of honor owed by the farmers and farm women of this constituency to this gentleman, and I am sure if the facts are properly presented to the members of our organization an immediate result will follow.

I beg, therefore, to appeal to you to do your utmost to bring the facts to the notice of your members and ask them to give what they feel able to give to help pay this obligation.

I quite realize the condition of farmers following the poor crop of this year, but perhaps some special effort could be made to raise this money. If each member paid one dollar the obligation would be paid in full. I mention this sum as a basis for your consideration.

Trusting you will give this request every consideration as I know the matter is urgent, and hoping to hear from you at an early date,

Yours fraternally,
CARL J. STIMPFLE,
Sec.-Treas.

Egremont, Alta.

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## Clyde Annual Banquet

The annual banquet of the Clyde U.F.A. was held in the Clyde Hotel on December 14th, and was the most successful of many such that had been held in years past. The dining room was taxed to capacity and many were unable to attend because of the limited accommodation. Some eighty-five sat down to a very sumptuous dinner provided by mine host, Mr. Severson. J. E. Green, past president of the Local, presided, and after full justice had been done to all the good things provided, called upon Mr. Sanderson, the principal of the Clyde School, who gave an excellent address on "Canadian Authors", A. R. Brown, who struck a high note in his fine address on "The Ideals of the U.F.A." and H. E. Nickels, who appropriately spoke of "The Community." Then the speaker of the evening, Mr. Schofield, the vice-president of the U.F.A., who had come direct from Calgary to attend, gave a splendid address on the past accomplishments of the U.F.A. and the necessity of maintaining a live organization to meet the problems of the future.

Entertainment was provided by Mrs. Garrison and Mr. McCulloch, of Westlock and Mrs. Wagg and Mr. Fricker, of Clyde, who sang solos which were heartily applauded. The gathering did not disperse till one a.m. and was voted by one and all a great success.

The annual banquet has now become an established institution and no better way can be found to have all residents of the district meet together in a social way. It not only serves to develop a fine community spirit, but it gives an opportunity to the members of the organization to remove misconceptions and misunderstandings that exist of what the U.F.A. is trying to accomplish.

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## Favor Public Ownership of Power Resources

A resolution asking that the Alberta Government take action to develop Alberta's power resources under Provincial control as to generation and distribution was adopted at the annual convention of the Strathmore-Namaka U.F.A. District Association, held in the Memorial Hall, Strathmore, in Dec-

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### WEED INSPECTORS COURSE

W. J. Stephen, Field Crops Commissioner, announces that the Department of Agriculture will hold a Diploma Course for weed inspectors at the University of Alberta from February 25th to March 1st. Instruction in the interpretation of The Noxious Weeds Act, the identification of weeds and on subjects having direct bearing on weed control will be given. A diploma will be given by the Minister of Agriculture to those candidates who pass the examinations satisfactorily and this qualifies them as weed inspectors and entitles them to recognition by those districts needing an inspector's services. Applications should reach Mr. Stephen's office before February 22nd for attendance at this course.

## U.F.A. Membership

(Contributed)

Seeing a lot of discussion in your paper, as to why the U.F.A. has lost a not of members, may I give one big reason, viz.: To keep members of any organization together, and so preserve the organization itself, it is vitally necessary for that body to meet often.

To secure that end it is important that the program, or syllabus, of the meetings or entertainment or social side be made interesting, pleasing and instructive also, and in this respect it is also necessary that all friction between members be avoided.

The greatest loss to the U.F.A. is in lapsed Locals, mostly due to local jealousy between members, outside differences being brought into the meetings, and one member opposing another, not on the merits of business proposed, but simply because he has no use for the proposer.

Before very long the members are split into two cliques, or maybe three, two vehement and noisy, the third bunch, disgusted and quiet.

#### "Lack of Interest"

The latter bunch eventually quit going to meetings, etc., and drop out and the rest, after wrangling their jaws nearly off, decide to close up the Local, reason given being "Lack of Interest."

That is not the reason at all, but excess of local jealousies, with failure to conduct the meetings properly, viz., poor chairmanship. Jim in the chair dare not call Peter to order because he is under obligations to him, or he wants to be later on, and so favoritism is bred.

You ask, "granting that this is so, what is the remedy," and I immediately answer, "Roads."

The smaller the community the greater the gossip, scandal, and local jealousies, and to mellow that down you have got to enlarge your district, intermingle with outsiders who do not care a darn for your local color.

This brings us to the crux of the whole question: "What kind of Roads?" Is it the $6000 a mile gravelled highway for tourists? NO. Is it the 66 ft. dirt road to be found outside all towns and villages? No, it is the 15 to 20 ft. trail or road to connect every community in the Province.

Make a road or trail so every outlying community can get out, and attend U.F.A. Locals, and hold the balance of power between the local bunch of one heads. This brings up another point.

#### Every Member Should Count

On the boundaries of a good many municipalities there are communities who have to travel through the next municipality to the railroad, elevator, store, etc. This latter municipality has no settlers on that road, and so will do no work on it, the Government will not, and the first municipality mentioned cannot help their own settlers, yet these people are taxed to help build roads for everyone else. Can you wonder that they decry the U.F.A. as being a bunch of selfish opportunists and refuse to join the organization? and if every "Kernel counts in the Wheat Pool," so every member should count in the U.F.A., but while you have these weak, dissatisfied outsiders, your chain is very uncertain indeed.

In every big business organization they have a department to handle all trouble and eliminate all friction. Friction is costly, as any engineer will tell you, but does the U.F.A. go out of its way to put oil on a hot bearing, in the shape of an outlying district?

#### START NEW YEAR RIGHT

At the annual meeting of Carbon U.F.A. Local, writes F. Barker, secretary, "ways and means of bringing our Local back to its old strength were discussed, and it was decided to put on a real membership drive immediately. To start the New Year right, five of our old members decided to take out Life Membership: Messrs. G. W. Shell, D. L. Halstead, Alex Shaw, James Gordon and L. L. Kinny. R. S. Shaw was elected president."

#### CALGARY U.F.A. OFFICERS

At the last meeting of the Calgary U.F.A. Local, resolutions for the Annual Convention were discussed, and officers elected for the year as follows: President, E. E. Briggs (re-elected); vice-president, N. P. Davisson; directors, T. Jackson, J. E. Gustus, E. N. Mangles, Guy W. Johnson and W. N. Smith. Guy W. Johnson was elected delegate to the Annual Convention, and W. N. Smith alternate delegate.

#### AT PARTRIDGE HILL

A lively debate was staged at Partridge Hill on Friday afternoon, December 28th, between a team from the Tofield Local and one from the Partridge Hill Local. Subject: "Resolved that the tractor is a more satisfactory source of farm power than the horse, in Alberta." The decision was given to the negative, which was supported by the visiting team.

J. P. Watson, the Pool field service man for the district, was present and gave an interesting talk on Pool matters.

## East Edmonton and Sturgeon Annual Convention

The East Edmonton U.F.A. and U.F.W.A. Constituency Association held their Annual Convention in Edmonton, December 18th, commencing at 11 a.m. The officers elected for 1929 were: President, Chas. Burnell; 1st Vice-president, Mrs. Bailey; 2nd Vice-president, Glen Storie; directors: Mrs. Appleby, R. Bailey, F. C. Clare, E. W. Corbett, J. R. McEwen, C. Potter, Mrs. E. Runnalls, A. L. Godbout, Mrs. G. Spees, Rice Sheppard, T. Weeks, Mrs. Youchim and F. C. Clare, Secretary.

At 2 p.m. of the same day the Annual meeting of the Sturgeon U. F. A. and U.F.W.A. Political Association was held and the following officers elected for 1929: President, Chas. Burnell; 1st Vice-president, R. Bailey; 2nd Vice-president, Mrs. E. Runnalls; directors: W. J. Purchell, F. C. Clare, E. W. Corbett, Mrs. E. W. Corbett, J. R. Crozier, R. Goddard, Harold King, Mrs. Lindsay, Hugh MacKenzie, R. McAllister, J. O'Brien, S. A. Petrie, C. Potter, A. Rafn, Elmer Rogers, Glen Storie, Mrs. Ware, D. C. Nest, R. B. Watson, T. Weeks, C. Villeneuve and F. C. Clare, Secretary. S. A. Carson, M.L.A., was present and gave an interesting address and a vote of confidence in him was passed.

At the joint meeting of these two Associations resolutions dealing with the following matters were passed:

Consideration of a Compulsory Hail Insurance. Opposition to the Mixing of Wheat. Sons of Pioneers to have the same privileges as immigrants from overseas. Old Age Pensions for 1929. One Vote for One Man—Voters having personal votes in municipal elections not to vote on behalf of a company as well. The printing of ballots in municipal elections to be printed in one colored ink.

In the absence of the secretary at the convention Alderman Rice Sheppard was appointed to act on his behalf.

FRANCIS C. CLARE,
North Edmonton. Secretary.

## Late U.F.W.A. News

#### SUCCESSFUL SALE OF WORK

"We held a very successful sale of work and dance on November 16th," writes Mrs. W. H. Shield, secretary of Rathwell U.F.W.A. Local, "and have our delegate all ready to attend the Convention."

#### ENERGETIC U.F.W.A. LOCAL

At the last meeting of Energetic U.F.W.A. Local (at Milk River), Mrs. W. M. Madge was elected delegate to the Convention, with Mrs. E. Collins as alternate. Plans were made to serve supper at a dance, and to hold a card party for members and their husbands, states Mrs. M. Rummel, secretary.

#### SEND THIRD ORDER

Mrs. Jessie Hadlington, secretary of Wilson U.F.W.A. Local, has just sent in the third order from that Local for Cook Books. Mrs. Gordon Clark, secretary of Namao U.F.W.A. Local, in sending in a repeat order, writes: "Our Local is certainly very pleased with the Books."

#### COOK BOOK SALES EAST

In ordering a further supply of U.F.W.A. Cook Books, Mrs. R. E. Stanley, secretary of Lamoureville U.F.W.A. Local, writes: "This will make 24 books we have ordered, and certainly we have no difficulty in selling them. In fact almost everyone I meet asks me if I have any more, and wants to buy one or two."

#### SICK PAY FOR TEACHERS

A resolution regarding sick pay for teachers formed the basis for a very interesting discussion at a recent meeting of Devonia Lake U.F.W.A. Local, states a report from the secretary, Mrs. Warmington. At this meeting the resolutions for the Annual Convention were debated and the delegate received the opinion of the Local.

#### AT CAYLEY U.F.W.A.

As a result of a dance held late in December, Cayley U.F.W.A. raised $40,

which was donated to the Red Cross. Due to sickness and other causes, the Local held only eight meetings, says the secretary, Mrs. B. C. Widdup, "but taking everything together, we have had a profitable and successful year. We had Mrs. Nellie McClung in March, and Mrs. Riser at another meeting. We held a baby clinic, and the nurse of the Health Department spoke to us on 'School Diet.' We donated $30 to the Woods Home." Officers for 1929 are: Mrs. C. Beagle, president; Mrs. G. McVicar, vice-president; Mrs. B. C. Widdup, secretary.

### PROGRAM FOR 1929

A program for 1929 was adopted at the annual meeting of Hillside U.F.W.A. Local. The matter of securing a first aid kit for the school was discussed, and a name, "The End of the Road," was chosen for the continued story which has been written by members. The manuscript of the tale was later auctioned off, at the men's meeting, and brought $5. Officers for the year are: Mrs. Harvey president; Mrs. T. H. Howes, vice-president; Mrs. H. Marr, secretary.

With reference to the program, Mrs. Marr writes: "Music will be added later, according to the instruments and talent available at the place and time of meeting. Every member's name appears on the program at least once. They all helped last year." The program includes a roll call for each meeting, on a variety of interesting topics; discussion of the subjects of the monthly U.F.W.A. bulletins, each in charge of one member; and special papers and addresses on Joys of Farm Life; Hatching and Rearing of Chicks; Why We Should Have Hobbies; Woman and the Future; Child Problem; Garden Pests; First Aid (by Dr. Simpson); Our Provincial Officers; Marriage Customs of Other Times and Places; A Famous Canadian Woman; Interesting People; Good Books."

## LATE CORRESPONDENCE

### PUBLIC OWNERSHIP A FAILURE?

Editor, *The U.F.A.*:

I must confess that I am amazed to read in your issue of 2nd inst. an article headed as above by C. J. Yorath, M.I.C.E. When a cat is playing with MICE she tries to fool them into the belief that all is safe by playing with them. It seems to me that the same principle is being applied by Mr. Yorath in the effort he is now making on the platform and through the press to fool the people.

#### Glasgow's Fine Example

I have before me as I write this a compendium of information on what Americans call Public Utilities, issued by the Corporation of the City of Glasgow, Scotland, on the evolution of its Public Utilities and Enterprises. The effort of Glasgow is known throughout the world today as the finest example of Public Ownership in existence. Water, gas for all purposes, electricity for all purposes, street railways, underground railways, public parks, public washhouses and swimming baths, workmen's dwellings, meat markets, public abattoirs, river ferry service and the making of the great River Clyde itself, has been and is being done by the citizens of Glasgow. The world's greatest shipbuilding yards are supplied with electrical power from the city plants. As to inefficiency of handling, Mr. W. W. Lackie has been President of the Institute of British Electrical Engineers, and perhaps I might suggest that he ought to know his job.

Water, gas and electricity are supplied by the City of Glasgow to probably three millions of people at minimum cost, with the maximum of efficiency.

#### Needs Leisure for Study

If "Canadian Utilities" are anxious to get the best out of Mr. Yorath, they ought to give him a holiday to further study the subject on which he writes, posing as an authority, but evidently lacking in knowledge of what has been achieved in the realm of Public Ownership. If Mr. Yorath would care to peruse this volume of Municipal Glasgow of 356 pages, I will be delighted to pass it on through you, Mr. Editor.

As one of the U.F.A., I know exactly how our organization feel about it, and am proud indeed to think that when the time to take action arrives we will be pretty solid for Public Ownership. We are not timorous on the issue. It has been done elsewhere and we can also do it.

R. MACKENZIE.

R.R.1, Sedgewick.

(Other Correspondence on page 28.)

## Wheat Kernels Banquet

(By a Guest)

Perhaps no other event of the year reveals to the interested onlooker quite so clearly the strength of the spirit of camaraderie among the members of the Alberta Wheat Pool staff, and of their sense of responsibility, as the Annual Banquet of the "Wheat Kernels." It reveals also the very clear understanding of the ideals of the Pool movement, and the loyalty to the forty thousand farmers whom they serve, which are to be found among the staff. Particularly were these qualities evident at the Banquet held in the dining room at the Hudson's Bay Company, on January 7th.

The retiring president, N. P. Davisson, was toastmaster. Toasts of the evening were briefly but most happily spoken to by those called upon, the first being "Our Board of Directors" by E. R. Briggs, responded to by J. Jesse Strang. "The Management" was proposed by Robert Lawrence and responded to by R. D. Purdy and T. E. Oliver; other toasts being "The Ladies," proposed by Albert Long and responded to by Miss Lillian Clarke; "The Old Executive," proposed by W. J. Fisher and responded to by J. B. Lawrie, and "The New Executive," proposed by George Wilson and responded to by P. W. H. Higgs. Reference was made by the speakers to the very close association which had grown up between the general and Pool elevator staffs.

A most enjoyable musical program was contributed to by P. P. C. Haigh, Mrs. Hazel Fisher, while Max Bishop gave a number of his inimitable monologues. At the close of the banquet P. W. H. Higgs, the new president, took charge of a short business meeting, after which a dancing programme continued until midnight.

### WHEAT KERNELS' OFFICERS

Officers for 1929 are: President, P. W. H. Higgs; secretary, Miss Peggy O'Neil; treasurer, W. Shearer; executive, A. W. Rae, G. H. Johnston, Miss T. French, R. W. Valentine, J. O. Wood, C. C. McKinnon, J. I. Wright, A. A. Dickson, R. McWilliams, F. Thompson.

### HYDRO'S MARVELLOUS SUCCESS

(*Toronto Star*)

The increase of eight million dollars in the reserves of the Hydro system, municipal and Provincial, during the year 1928, draws attention once more to the marvellous progress of Ontario's publicly-owned power system since its inception twenty years ago.

In 1910 the Hydro began to supply power to twelve municipalities. It obtained the power by purchase from the Ontario Power Company, and built, at a cost of $3,600,000, its own transmission system to carry the power from Niagara Falls. The Hydro contracted to take a maximum quantity of 100,000 horsepower. In those days the practicability of carrying power eighty miles and selling it on a profitable basis had not been established in the public mind. Sir James Whitney, then premier, was fearful that the venture would ruin Ontario.

But the number of municipalities desirous of entering the Hydro partnership grew rapidly and so did the consumption of power. The increase in the number of municipal partners may be shown thus:

| | |
|---|---|
| 1910 | 12 municipalities |
| 1915 | 130 municipalities |
| 1920 | 263 municipalities |
| 1925 | 436 municipalities |
| 1928 | 558 municipalities |

In a large Province like Ontario many municipalities are remote or not within easy reach of waterpowers. Yet more than half of the organized municipalities of the Province are now in the Hydro partnership. The number of Hydro partners, as compared with the number of municipalities in Ontario, is as follows:

| | In Hydro Partnership | Total in Ontario |
|---|---|---|
| Cities | 25 | 25 |
| Towns | 84 | 147 |
| *Villages | 216 | 152 |
| Townships | 233 | 563 |
| Total | 558 | 887 |

*The Hydro figure includes police villages.

The first distribution of power by the Hydro was of less than 1,000 horsepower. In 1914 the load had increased to 77,000 horsepower. By the end of 1925 it had reached 550,000 horsepower. Today the Hydro is disposing of 1,000,000 horsepower, the equivalent of ten or twelve million tons of coal, and is the owner of the largest single generating plant in the world. It has made contracts which bring the quantity of power it will have at its disposal up to 1,400,000 horsepower.

A grand total of 300 million dollars has been invested in this great public ownership scheme. The combined annual revenues of the municipal and Provincial Hydro systems reach 48 million dollars. As the result of a conservative financial policy, particularly in recent years, the Hydro reserves, for sinking fund, renewals, contingencies and insurance purposes, amount to $73,000,000. Power is being supplied at cost, the cost figure including an item that will ultimately give the consumers the ownership of the generation and transmission plant.

The power rates within the Hydro system, although they will give the municipalities title to the property, are remarkably low and a source of amazement to persons all over the North American continent who happen to see them. The rates paid by the average customer are much lower than those prevailing elsewhere. They have saved the consumers scores of millions of dollars as against steam-electric rates or rates previously prevailing. When the original capital cost has been paid off rates may go lower still.

# Robert Burns --- Poet of Humanity

By ROBERT INGRAM

This fine tribute to the sweetest of Scotia's singers—a patriot whose vision was international—was received recently from one of our readers, Mr. Robert Ingram of Mirror.

Another cycle of time has run its course and we are within a few days of the anniversary of the poet of humanity's birthday, whose invaluable legacy of poetic gems of unequalled beauty and tender sentiment are more and more appreciated as the flight of time marks successive stages in the world's history.

One is often forced to wonder what his accomplishments would have been if Providence had spared him to more mature years. Yet in spite of the fact that he died a comparatively young man, Burns still holds the field as the world's greatest song maker. He has penetrated the heart of mankind the whole world over with his passionate voice of love, with the tenderness of wedded bliss, and with his appeal for liberty and fraternity the world over.

### Marked Man in Fight for Freedom

It is difficult to write anything about the poet's life without referring to the period in which he lived. From Johnston's "History of the Working Classes in Scotland" we find that Burns was one of the marked men in that great fight for freedom which took place at that time, and came pretty near sharing the fate of Thomas Muir, the Edinburgh lawyer who was sentenced to 14 years transportation for his part in the fight. Burns at this time was an excieseman, and therefore a government employe. He was plainly told by his superiors that his actions and writings were carefully watched by the Government and some of his correspondence was seized in the mail. For the sake of his family he promised to keep his mouth shut. It was about this time that he scrawled with a diamond upon a pane of glass in the Globe Tavern in Dumfries.

### "The Creed of Poverty"

"In Politics if thou would'st mix
And mean thy fortune fix,
Beat this in mind, be deaf and blind,
Let great folk hear and see."

In spite of all this, however, Scotland had in Burns one of her greatest patriots. His was a noble patriotism. He would have none of the ancient shibboleth, "My country right or wrong." Consequently, if the rulers of the country in his day did anything which did not seem to him to conform to his idea of liberty, he was the first to tell them just what he thought about it, always to his own disadvantage. His desire, however, was to do something for his country, something which would increase the knowledge and uplift the culture of the people of his native land. Writing to the Guid Wife of Wauchope House, he says:

"E'en then, a wish, (I mind its power)
A wish that to my latest hour
Shall strongly heave my breast,
That I for poor auld Scotland's sake
Some useful plan or book could make,
Or sing a song at least."

### Burns' Idea of Patriotism

To put it briefly, Burns' idea of patriotism was: What can I give to my country, NOT what can I get from my country. It is hardly to the credit of the Scotsmen of the period that such a genius should have been dogged by frightful poverty from the cradle to the grave. No wonder he had contemptuous scorn for wealth and privilege. The following lines in his "Epistle to Davie, a Brother Poet" depicts an attitude of mind ever present with Burns:

"It's hardly in a body's pow'r
To keep, at times, from being sour,
To see how things are shar'd;
How best o' chiels are whiles in want
Whilst coofs on counthon thousands rant,
An kick the wame wi' care."

Had he lived in Canada at the present time there can be little doubt where Robert Burns would have stood with regard to the efforts of the Canadian farmers in the marketing of their produce through the Pools.

In his Dedication to the Noblemen of the Caledonian Hunt he shows his independence of spirit. In part he says: "The poetic genius of my country found me at the plow, and threw her inspiring mantle over me. She bade me sing the loves, the joys, the rural scenes and rural pleasures of my native soil in my native tongue. I tuned my wild artless notes as she inspired."

He says in another part of the same dedication: "I do not approach you, my Lords, in the usual style of dedications to thank you for past favors. Nor do I present this address with the soul of a servile author looking for a continuation of those favors; I was bred to the plow and am independent," etc., etc.

### The Immortal Songs

There is no part of Burns' life work more assured of permanency and immortality than his songs. Powerful and passionate are the streams which flow from his heart and brain. Look at the soul-stirring heartbreaking verses in "To Mary in Heaven:"

"Thou lingering star with less'ning ray
That lov'st to greet the early morn!
Again thou usher'st in the day
My Mary from my soul was torn."

Again in Afton Water:

"Flow gently, sweet Afton, among thy green braes.
Flow gently, I'll sing thee a song in thy praise;
My Mary's asleep by thy murmuring stream—
Flow gently, sweet Afton, disturb not her dream."

To an enormous number of people, more than one likes to think, Robert Burns was just a Scottish plowman, who was very fond of running after women, drinking whiskey, and who wrote rhymes in his spare time. But as time goes on all the stupidities, absurdities, and vulgarities which have surrounded the name of Scotland's greatest son, will fade into oblivion and Robert Burns will only be remembered by the coming generation for the glorious and bountiful harvest of song which it is their good fortune to reap. And as a result mankind will draw closer to each other, the bonds of love and brotherhood will be more firmly cemented and the day will be brought nearer when the Poet's life-long aspiration and ideal will be fully realised.

"Then let us pray that come it may—
As come it will for a' that—
That sense and worth o'er a' the earth
May bear the gree and a' that.
For a' that and a' that,
It's coming yet for a' that
That man to man the world o'er
Shall brothers be for a' that."

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"What is the most important single fact about American civilization? The answer is: economic inequality. There has been inequality in other times and places; the poor have been equally poor, but never in history have the rich been so rich, or so secure in their riches, never have they built so elaborate a machine for flaunting their riches before the eyes of the poor. In this statement we put our finger upon the solar plexus of America: the land of a million rich engaged in devising new ways of exhibiting wealth, of a hundred and twenty million poor, engaged in marvelling at the achievements of the wealth exhibitors."—Upton Sinclair.

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NATIONAL BARD OF SCOTLAND

Robert Burns

Born, January 25th, 1759
Died, July 21st, 1796

# Is Proportional Representation Suitable for All Elections in Provincial Constituencies?

By WALTER J. MILLARD and GEORGE H. HALLETT, Jr., Secretaries of the Proportional Representation League

We publish the article on this page at the request of the Proportional Representation League, 505 Social Service Building, Philadelphia, who have expressed a desire by this means to make clear the views of their officers on the applicability of P. R. in Alberta. The authors are Secretaries of the League. Mr. Millard visited Alberta about a year ago, in behalf of the League and Mr. Hallett some time previously.

The U.F.A. has favored the general principle of proportional representation and has put into operation throughout the Province the form of ballot paper and method of marking it which is used in proportional elections. It is only in the constituencies of Edmonton and Calgary, however, in which the proportional principle is applied to the counting. All other constituencies now elect but one member; hence the principle of representation to different elements cannot apply.

Because the idea of equity, even if it aids their political enemies, seems to permeate the membership of the U.F.A., the last Convention of the organization urged by resolution that the principle of "P.R." be followed in the next redistribution of Provincial seats. But both the resolution and the report of the Government upon it alluded to the difficulties of applying the principle to large areas with sparse population such as exist in the Province.

### Not Insurmountable

That this is a problem of some weight cannot be gainsaid, but the experience of other parts of the British Dominions shows that it is not insurmountable. While P. R. was in use for the election of the Assembly of New South Wales, there was one electoral district, Sturt, electing three members, which had an area greater than that of the entire United Kingdom, or in excess of 121,000 square miles. Some ballots had to be brought over five hundred miles with inadequate means of transportation. This produced the result that it was two weeks before the returning officer of Sturt was able to announce the completion of the count, but since the members did not take their seats until about six weeks after that, no legal problem was created. The same district was kept for the P. R. elections of 1920, 1922 and 1925.

Another case of a P. R. election over a large area was the election of 19 members of the Irish Free State Senate in 1925, when the entire country was polled as one district. In this case the area could just as well have been divided into three parts, but no practical difficulties of moment were encountered, either by the voters or the candidates. Some of the candidates were elected because they were already favorably known to certain elements throughout the country. Others were elected who were not generally known and who made no country-wide campaign, receiving their quotas almost entirely from their own sections. The relatively impecunious Labor Party fared very well and expressed satisfaction with the result. It was not necessary for the various Labor candidates each to travel over the country—they advertised each other.

### In Five Member Constituencies

Five candidates of a party working in harmony can obviously cover a five-member district just as easily as the same five could cover the same area if it were cut up into five districts. And as for the unattached independent, he generally has so much better chance of securing election in a district where provision is made for the representation of minorities that he is likely to welcome the increase in area which makes such representation possible.

Objection is frequently made that the elected member has more to do in caring for the needs of his constituents in an area large enough to elect several members and that the constituents in such an area may not know which member to go to with their needs. So far as the members are concerned, there are just as many of them to divide the work among as if there were different districts. In a district electing, say, three U.F.A. members, one Conservative and one Liberal, the Conservative and Liberal can watch over the interests of their own party members—which they can do with far less embarrassment than if they were supposed to represent U.F.A. voters too in single-member districts—and the U.F.A. members can divide the U.F.A. voters among them —geographically or in whatever other way proves most convenient.

Such a division of work, if it proved necessary or desirable, would as soon as it were made known remove any doubts a voter might have as to which member he should go to with his difficulties. And in any case the voters generally would be in a far better position than at present, for nearly all of them would be able to turn to members of their own parties from their own districts. At the last election there were no U.F.A. or Labor members elected from Athabaska, Bow Valley, Grouard, Medicine Hat or St. Albert. U.F.A. voters in these districts have to rely on members of other parties or of other districts for any representation they secure in the Legislature, whereas all of them would have secured direct representation by members of their own party and district if the elections had been held by P. R.

Why should not all voters be directly represented when it is so easily possible? In the most sparsely settled areas it would not be necessary to create districts larger than those already in use for Federal elections. And in the more populous areas there would be no trouble at all.

But in any case there is no particular point in holding up the application of the principle where the population is relatively dense because an area like the Athabasca district is so sparsely settled. If one, two, three, or even more of the present districts remained as single-member ones because of lack of population, the others could be made multi-membered and a general result secured which would be nearly proportional.

### Method of "Fixed Quota"

In fact there is an easy way of applying P. R. without altering the present boundaries of the very large districts. It would be to elect the Legislature by the method of "the fixed quota," which is a feature of the election law for the German Reichstag. Under this plan election areas are set up but the number of members is not fixed. Instead of that the number of voters who suffice to elect a candidate is fixed. Therefore the larger the number of voters in an area, the larger the number of members elected from the area. Because of the importance of agriculture to Alberta it might be advisable to set up a smaller fixed quota for the rural constituencies, let us say 3,000 votes, and a larger one for the Edmonton and Calgary districts, say 4,000 votes. There could be a provision that each district should elect at least one member, even if the full quota were not polled.

Such a system would put all the members of the Legislature on an equal footing. Voting would tend to be stimulated since the number elected from a district would depend on the votes polled. A re-apportionment would hardly ever be necessary, for each election would act in a sense as a re-apportionment. As the sparsely settled districts grew, they would elect several members each like the rest.

### Would Lessen U.F.A. Majority

Whether the fixed quota or the fixed membership of the House be taken as the basis of the application of P. R., there is one effect the system would produce which must be faced; it is that the U.F.A. majority would for the time being be materially lessened. If each group had received seats on the basis of first choice votes cast for its candidates in 1926 in the rural constituencies, the U.F.A. would have received 25 instead of 42, the Liberals 13 instead of 5, the Conservatives 10 instead of 0, and Labor 2 instead of 3. (The term "rural" is applied here for simplicity to all constituencies apart from the cities of Calgary and Edmonton, which elect five members each. Some of the seats have a large urban vote.—Lethbridge, for instance, while Medicine Hat is almost entirely urban.—*Editor.*) In fact it may happen that under P. R. no group may have a majority in a particular Assembly, the U.F.A. being the largest of several groups and being in a position to take the initiative in legislative matters, but being forced to rely on representatives of one or more other groups to put each particular proposal into effect. Leaders of the U.F.A. have frequently pointed out that just such a situation in the Federal Parliament recently resulted in more legislation for the general good than could ever have been expected if one party had had a clear majority of its own. There are numerous parallels from other countries. If the situation arose in Alberta, it would certainly not be an unmixed evil, for it would give the U.F.A. the opportunity of demonstrating a new technique in group government designed for the benefit of all.

In the long run there can be little doubt that the general introduction of P. R. by the U.F.A. would redound to the organization's advantage. It would give the voters of the Province who are not yet convinced of the U.F.A.'s high motives a convincing demonstration that, whatever they might think of particular planks in its program, it is anxious to be fair even at the expense of its own political advantage. Such a demonstration would immediately break down much resistance and increase the spirit of friendly co-operation between all elements of the population which the U.F.A. desires.

# The Use of Electricity in Power Farming

**The Electrically Driven Plow Not a Utopian Prospect—Some Methods Followed in Europe—Why Public Ownership**

By an ELECTRICAL ENGINEER

In this article the writer proposes to deal more extensively with the practicability of electric energy for use in operating farm machinery, with the aid of a few illustrations showing some of the methods used in Europe.

Your contributor is familiar with Alberta farming conditions from practical experience, and has no hesitation in saying that, given power at cost, the prospect of performing the heavier farming operations by electricity in Alberta, as well as the lighter, is by no means utopian. The prospect of obtaining such machines as the combine and swather might have appeared utopian to the average grain grower only a few years ago. The possibility of farming by electricity is no more an impractical dream than that was. And remember, the only way to be assured of power at cost is to develop a Provincially-owned system, which should be under efficient Commission management.

The system of hauling plows with steam winding engines and wire ropes has long been used in Great Britain. In fact, this system of plowing is well over forty years old, and the use of electricity there has largely been to replace the steam units with electric units for this purpose, and therefore, only the electric feature is really new. Some of the methods used are illustrated in the accompanying diagrams. In other parts of Europe, particularly Germany and Sweden, the tractor type of plow is becoming more popular.

### A Tractor Plow

The illustrations in Fig. "A" herewith is of a tractor plow designed by N. Frosblad, of Sweden, and is in design very similar to the gasoline tractor. The plows are either carried on the frame of the tractor or can be attached behind. The main driving motor is a twenty-four horse power three-phase type, and the controller oil switch and over-load equipment are all mounted on the tractor. An additional small motor operates the cable drum through a friction drive. This motor is provided with a special control. When the tractor moves away from the source of supply, the cable is drawn out against the friction drive; when the tractor returns the cable is slackened, this causes the motor to come into action and winds up the cable to a predetermined tension. This operation is automatic, owing to the special control.

The cable is kept clear of the tractor for a distance of forty feet, and a derrick about fifteen feet high (as shown in the accompanying diagrams) is fitted on the tractor and carries on the top a pulley fixed to an arm which can turn about the derrick. This pulley receives the cable, and the second pulley guides it onto the drum. Between these pulleys two more pulleys with vertical spindles are placed and the cable passes between them. This arrangement of spindles avoids any trouble or damage to the cable as long as the tractor turns in the same direction at the head-lands.

Most of this information is taken from a report of the observations of Mr. R. Forsdyke Mathews, on the present farming crisis in Great Britain, and was read before the Institution of Electrical Engineers.

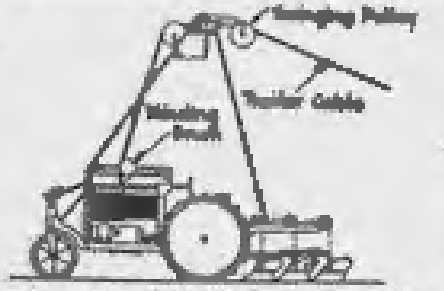



Fig. "A"—Electric tractor plow (note overhead system of pulleys to prevent cable from twisting.)

Of the five methods of plowing by electricity which are shown in the illustrations, the method indicated in Figure "A" is undoubtedly most applicable to conditions in Western Canada. The other four methods shown at the foot of this page might prove of less practical value in this country, but are of interest as examples of European methods. They require no tractor, and might prove in some cases the most inexpensive of all power farming methods.

### Can Travel Freely

On the other hand, the tractor plow needs no elaborate arrangement of haulage sets, anchored wagons and pulleys. The plow can travel freely, the insulated cable training behind as previously indicated, and as explained in the article by the present writer in *The U.F.A.* of December 1st, all that would be required on any a section of land would be two or three miles of secondary transmission line, from which the supply of power could be conveyed by the trailer cable.

While the methods of plowing illustrated in Figures 1, 2, 3 and 4 will be much less costly for small scale farmers, they are also less flexible than the tractor plan. In wet years, however, they might be superior to any other method of plowing. In all these cases what are known as rope-rope haulage plows are used.

### Method Shown in Fig. 1.

In Fig. 1, a portable electric motor haulage is placed at each end of the field, and each of the haulages has a steel rope drum (generally placed on its side under the chassis) driven by counter shafting from the electric motor. The steel rope is wound and unwound over a rope sheath and connects one winder to the other. It is wound to and fro in such a manner that it unwinds from one winch and is wound up on the other, and vice versa. The average speed of the steel cable is 1.66 yards per second, though it is possible to reduce the speed to 1.1

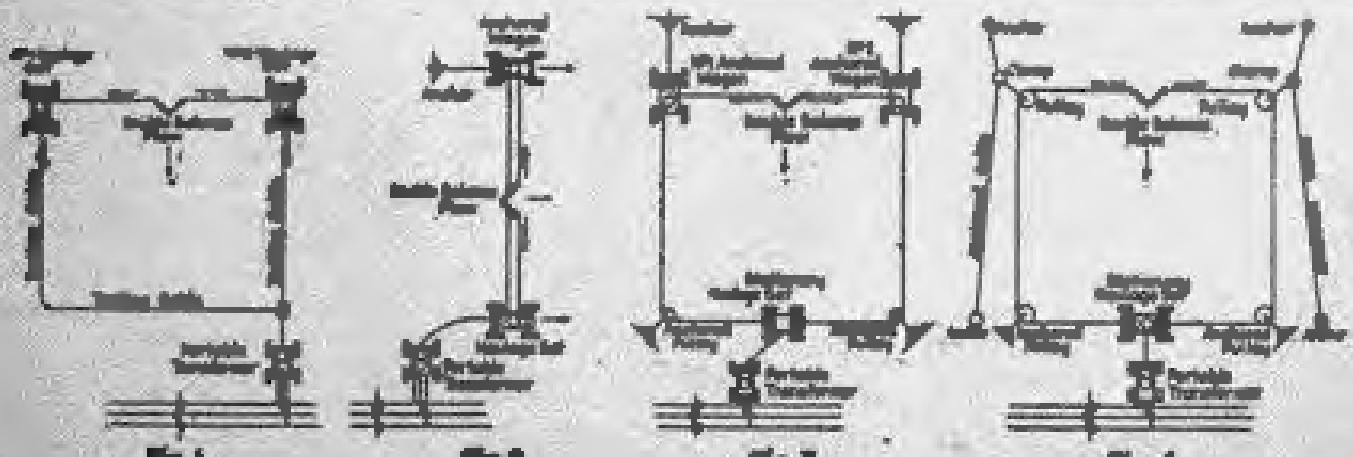


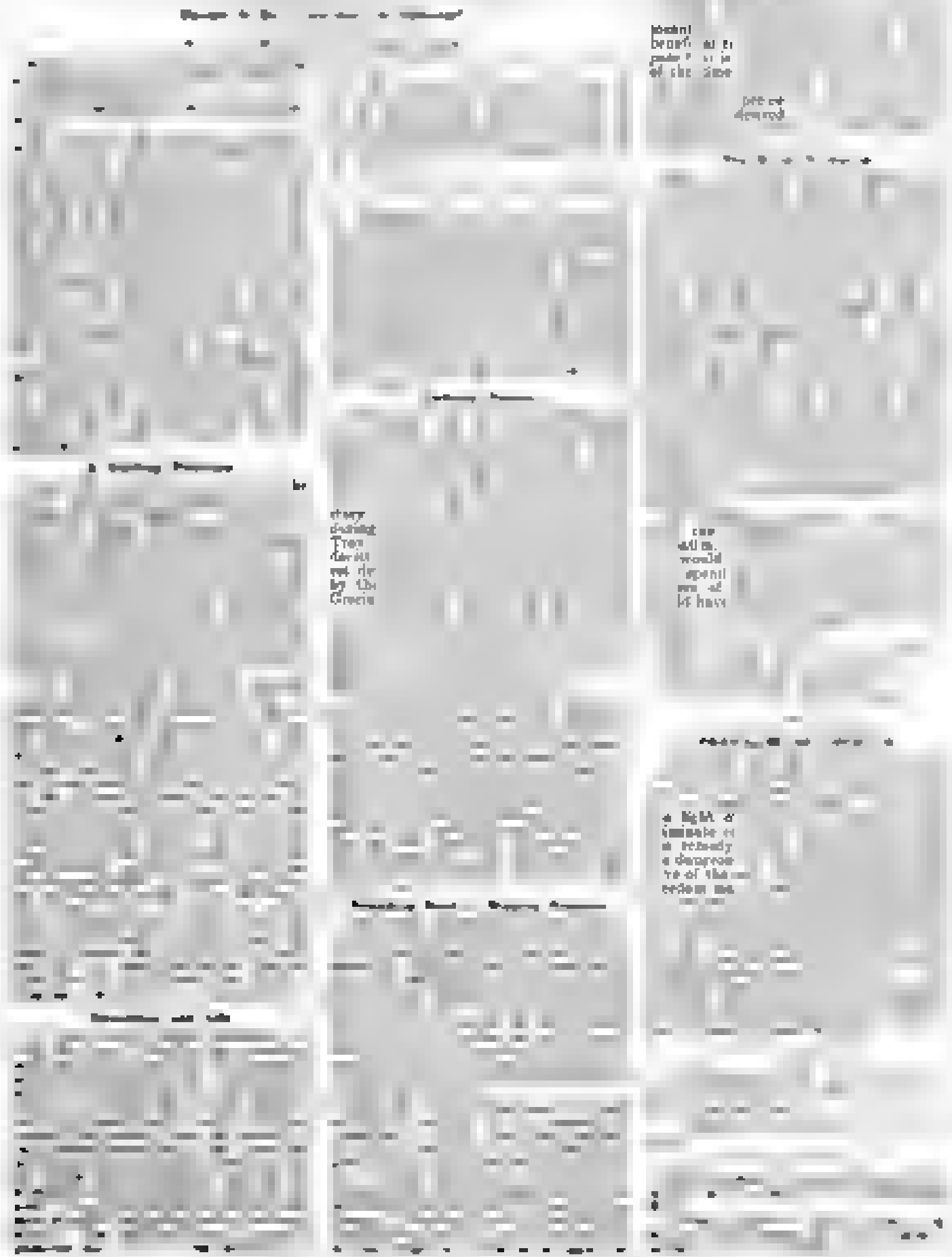

Fig. 1.—Double-rope system, with two single-drum winders, one progressing up each side of field. Fig. 2.—Modified double-rope system, with one progressing double-drum winder and a progressing anchor carriage at the other side of the field. Fig. 3.—Round-about or anchor pulley-rope system, with one stationary double-drum winder and anchorages at the corner of the field, two holding fixed pulleys and two holding progressing pulley engines. Fig. 4.—Simplified round-about system.

[illegible]

[illegible]

[illegible]

# Study of Languages in High Schools

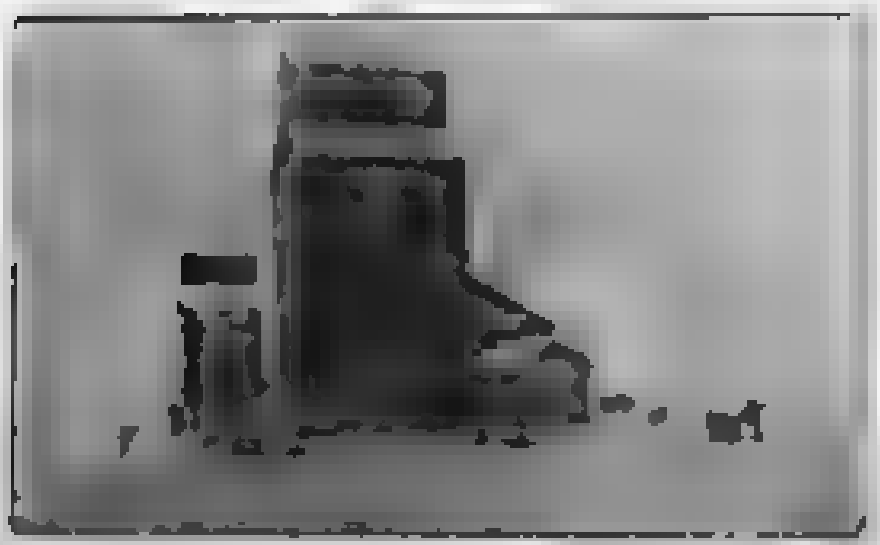


# Electrical Power in Rural Ontario

# News from Alberta Wheat Pool Head Office

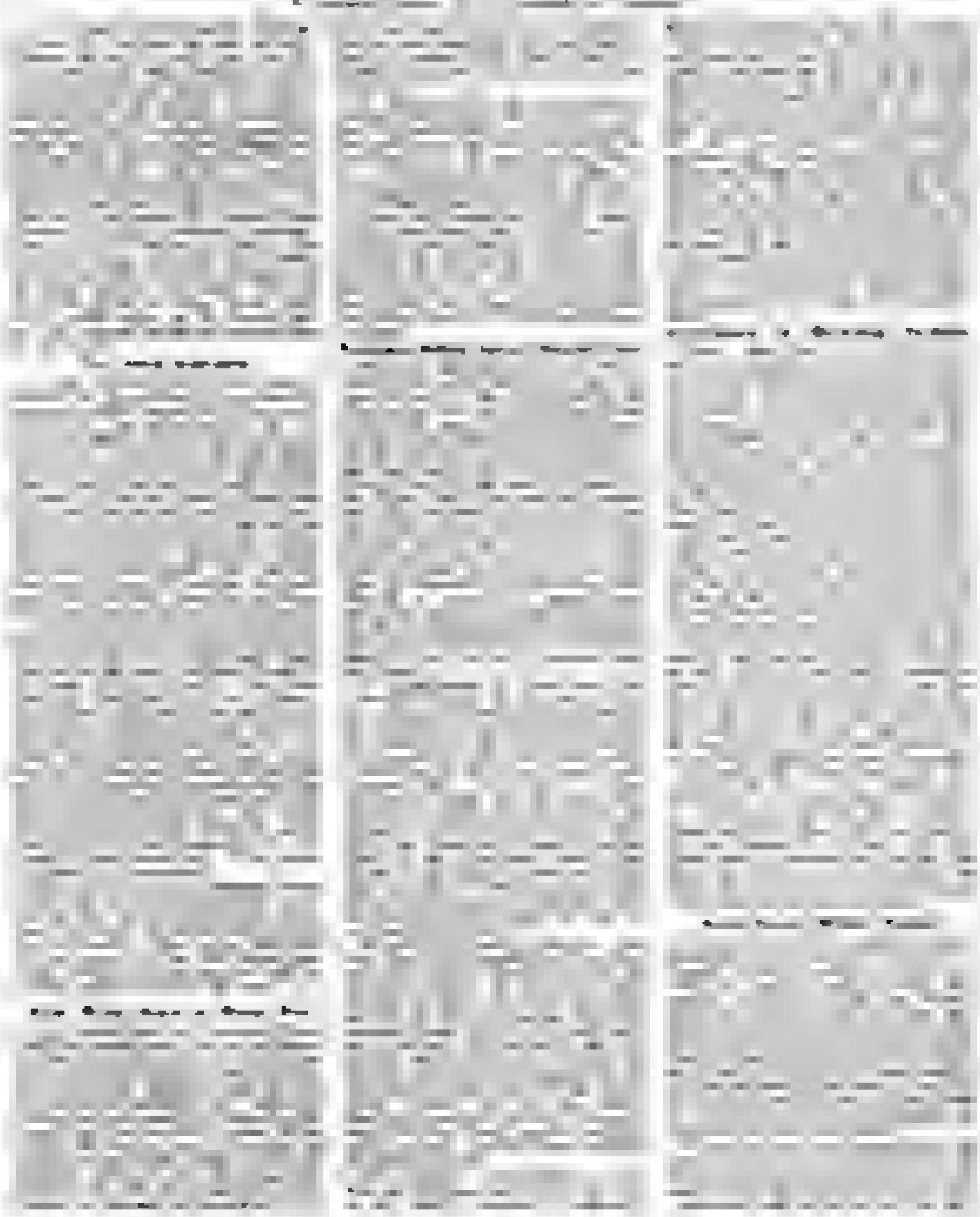
## The Wheat Pool in the Press Room

office, discussing business as they can possibly do so.



ALBERTA POOL ELEVATOR

# The Canadian Wheat Pool — A Successful Venture in Cooperative Marketing



## Think This Over While Doing Your Chores!

Each winter your stock is forced up. You feed them costly feed: it's an expensive period for you.

During these winter months you have to contend with frosts and thaws, cold and wet, lack of sunshine and exercise, with the result that your stock suffers—it cannot be otherwise.

In many a barn where winter was a time of anxiety, where profits shrank, where breeding stock suffered, the introduction of International Specifics completely altered affairs.

Good results gave results in proportion to their cost simply because the digestive organs functioned properly, breeding stock they otherwise suffered from lack of minerals they so under the influence of "International" and health and vigor were apparent in the young that were born the following spring.

Can you afford doing without the aid of "International"? These wonderful medicinal preparations are helping thousands of farmers to make more money, to avoid losses, and they can help you, too!

Let us tell you what you need to keep your stock profitably and what it will cost—there is no obligation to buy.

**International Stock Food Co.**

**LIMITED**

**TORONTO CANADA**



# Find ROSA'S TWIN

*Prizes Totalling*

# $3000.00

**LIST OF PRIZES**

| | | | |
|---|---|---|---|
| 1st Prize | $1000 | 5th Prize | $50 |
| 2nd Prize | $500 | 6th Prize | $25 |
| 3rd Prize | $250 | 7th Prize | $10 |
| 4th Prize | $100 | 8th Prize | $5 |

100 Prizes of $2.00 each

$3000 in $50,000 in Immediate Awards

$2000 in Special Prizes

Every qualified Contestant will immediately receive an award (value up to $5.00), regardless of any other prize.

### Name The Twin Gypsy Girls

Rosa, a lovely Gypsy student, recently arrived at Toronto to search for her twin sister. She has not seen her for a number of years. Will you help us find her?

Rosa and six other Gypsy girls are pictured above. Although all of the girls are dark, only TWO are twins. Rosa is EXACTLY like her twin sister. Can you find the twin? BE CAREFUL! It is more difficult than it looks! Be very observing and probably you

### Rules To Aid You In Winning

1. Use the coupon and send your name, Mr., Mrs. or Miss, and full address in space provided. Use a stamp and send only.
2. Write neatly the names of the two Gypsy girls in the order of the coupon — appear.
3. Cut out coupon advertisement, sign, carefully and send to us.
4. Prizes will be awarded by a judging committee of Gypsy Twin Contest Bureau, Ltd., in no way connected with us.
5. In case of tie, the judges will make a final decision through submitting duplicate prizes, and general appearance of a new contestant prizes will be sent.
6. Contestants must be over fifteen years of age.
7. We are financially with our company, a reliable to company.

### Positively NO SELLING Required

YOU WILL NEVER HAVE TO SELL ANYTHING, CANVASS OR TAKE ANY REPUTATION TO WIN A PRIZE. Our aim is simply to advertise ourselves and we will only be glad — make a [illegible] people [illegible] Twin Gypsy Girls. [illegible] MAY A BETTER CHANCE THAN YOU TO BE A WINNER.

SEND STAMP FOR IMMEDIATE REPLY

Fill This Coupon Out Carefully

Name _____

Street _____

Town _____ Prov. _____

Write Names of Twin Gypsy Girls Below

MAIL ENTRIES / ADVERTISEMENT TO US

**WELLINGTON TEXTILES CO. Desk 101.** 443 BAY STREET TORONTO, CAN.

# Interests of the United Farm Women

## "Culture Through Drudgery"

report from
in January

## Activities of the U. F. W. A.

League for Peace and Freedom. At the [illegible] Mrs. [illegible] Mrs. [illegible] Mrs.

Be Sure You Get The Genuine
GILLETT'S FLAKE LYE



To Get the Most
Money for Your

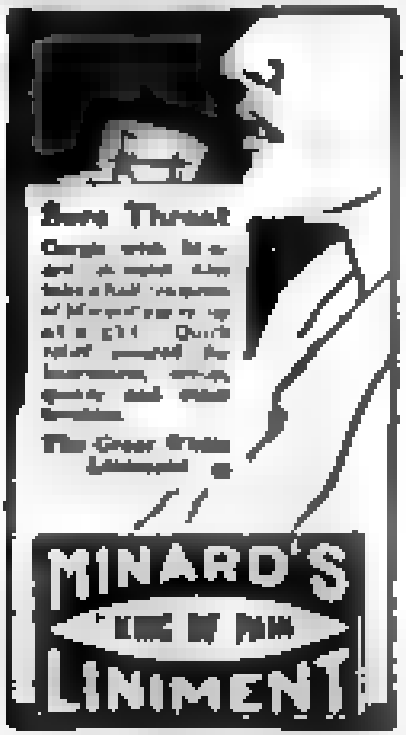
POULTRY

SHIP TO

Windsor's Produce

[illegible] Ave. W. - Calgary







[illegible] Meeting [illegible]

The July Meeting was held at the [illegible]

The August Meeting was held at the [illegible]

The September Meeting was held at [illegible]

In October no meeting was held.

In November [illegible]

The December Meeting was held at [illegible]

Mrs. M. [illegible]
Secretary

## Seasonable Recipes

By Alice [illegible]

**Monday Dinner** — Boil a [illegible] in three hours.

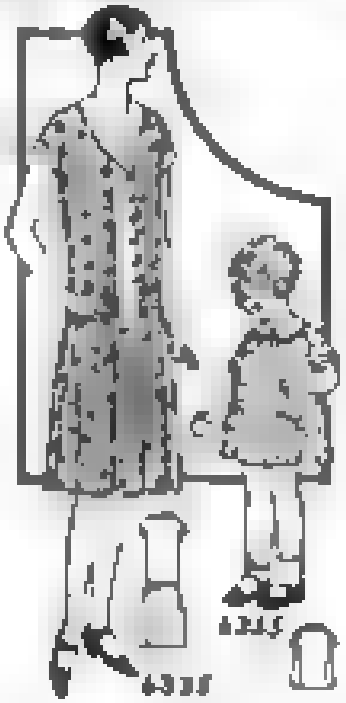
**Scalped Potatoes** — Take a large [illegible] and simmered for twenty minutes. Add [illegible] and serve hot.

**Steamed Pudding** — Beat two eggs, add [illegible] cup sugar, 1 tablespoon [illegible] 2 cups flour, 3 [illegible] baking powder, 1 cup raisins, [illegible] half an hour in cups.

**Wipe Cake** — [illegible]

## "The U.F.A." Pattern Department

Send orders to "The U.F.A." Pattern Department, [illegible]




6334 Ladies' Morning Frock

[illegible]

6335 Girls' Dress

[illegible]

### WORD FOR

Wood Worker — [illegible]

Wood Worker — [illegible]

### A GOOD RECIPE

Subscriber [illegible]

## They Are My Friends

The friendly trees hold out their arms to me,
They bend and twist and whisper to the wind.
And all they say is beautiful and kind.

They take the summer's fever on their heads,
It sweats through their fingers, nipples, sweet
And falls in broken glory at their feet.

They stand courageous against frost and snow,
Stripped of their leaves, pale, proud, and winter worn
But gallant soldiers holding death at scorn.

Without the trees how pitiless the sky
Cupping us in with unrelenting night:
Too vast, by day, too deep the lonely night.

They are my friends, and dear with intimate.
God planted trees to play this human part,
They are my friends and live within my heart.

—SHAN DELANCEY in *Scribner's*

## "Inspiration in a Wash-Tub"

"On the Waterfront," is the title of a notable little booklet by J. S. Woodsworth M.P., the leader of the Labor Party in the House of Commons, whom members of the U.F.A. and U.F.W.A. had an opportunity to hear at a recent Annual Convention. The character of the articles is indicated in a short preface by the publishers, the Mutual Press, Ltd. of 131 Queen St., Ottawa.

"Practical-tored, reared in a sheltered and cultured home for years a minister of the gospel and close student of social problems never having done for pay a day's manual work, the writer of these articles found himself in 1918 attempting to earn a living as a longshoreman in Vancouver," reads the publishers' statement. Hey past unknown to his fellow-workers, he was able to learn conditions from the hands. In time he became a member of the International Longshoremen's Association, Local 38-52. These articles, written at he time give intimate glimpses of the life and thought of the labor men. It is hoped they may serve to interpret the viewpoint of labor and that their publication may stimulate an interest in our still unsolved industrial problems."

We print below an article from the collection, "Inspiration in a Wash-tub," which will appeal, in a special way to thousands of the farm women of Alberta through whom speaking to the possibilities of co-operative effort in dealing with local and national problems, there are coming out of the wash tub a new set of values."

A brief quotation from this article was used in the U.F.W.A. section of The U.F.A. recently.

The article follows:

"Inspiration in a Wash-Tub"

The wife of a longshoreman was offering a constructive suggestion. "I thought of it," she said, "when I was at the wash-tub. That's where I generally get my inspirations."

Inspiration in a wash-tub—a rather novel suggestion. Yet why not? What more likely place?

Inspiration has become a rather arduous word, carrying with it an odor of sanctity.

Sale Notes

Every Branch of this Bank undertakes to handle sale notes. You may discount the notes or leave them for safety, and whichever you do the Bank will notify the makers and make collection. Your banking business will receive every attention here.

IMPERIAL BANK
OF CANADA
195 BRANCHES IN DOMINION OF CANADA

THRIFT The Foundation of Every Honestly Earned Fortune

LEARN THRIFT BY INVESTING IN

Alberta 4%

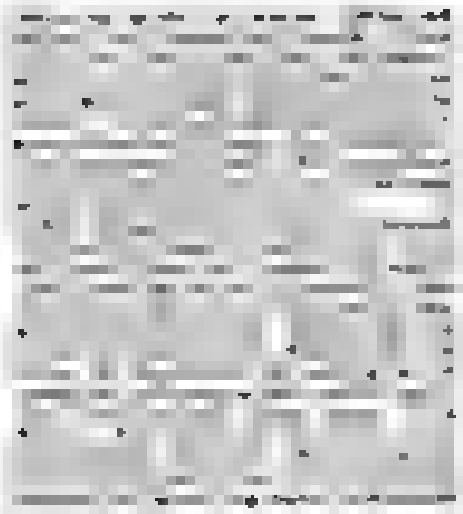
Demand Savings Certificates

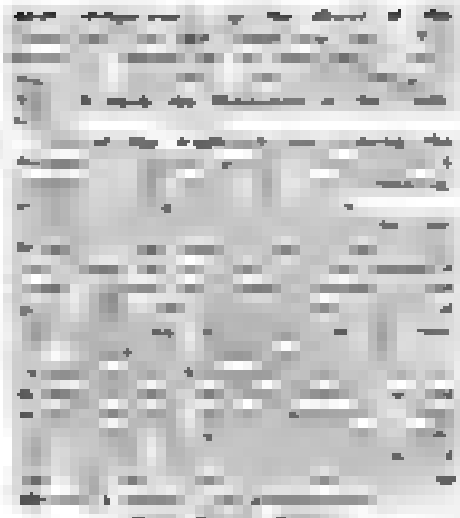
Purchased and Redeemed at Par—Payable on Demand

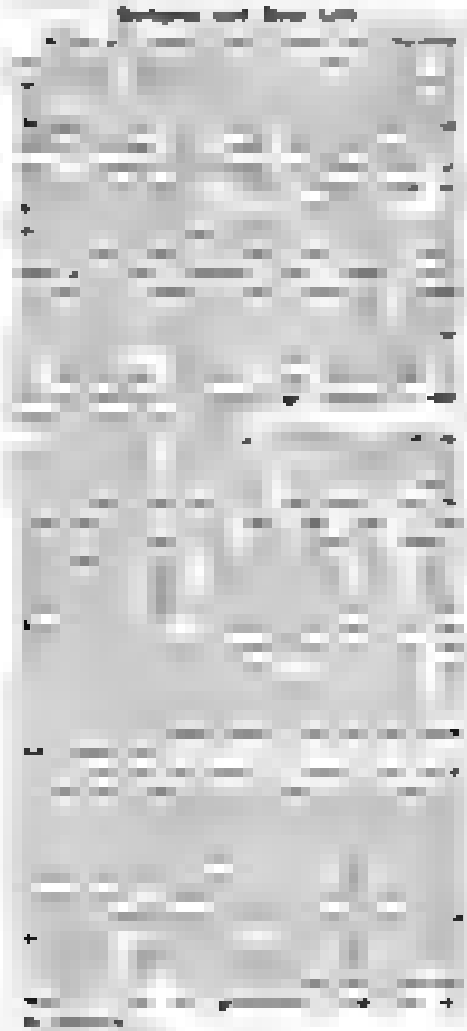
Hon. G. H. HUTS
Provincial Treasurer

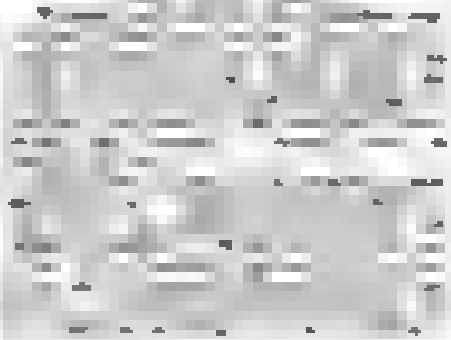
W. V. NEWSON
Deputy Prov. Treasurer

PARLIAMENT BUILDINGS, EDMONTON, ALBERTA









## U. F. A. Junior Activities

**Branch Conferences and Three Young "Pioneers"**

# VERITABLE EGG-LAYING MACHINES

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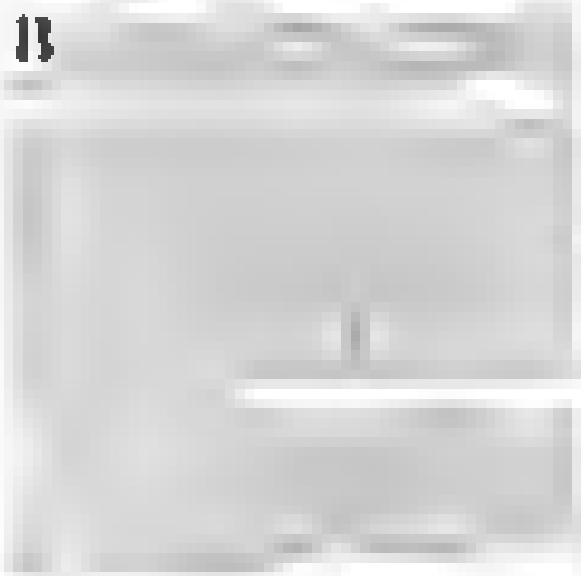
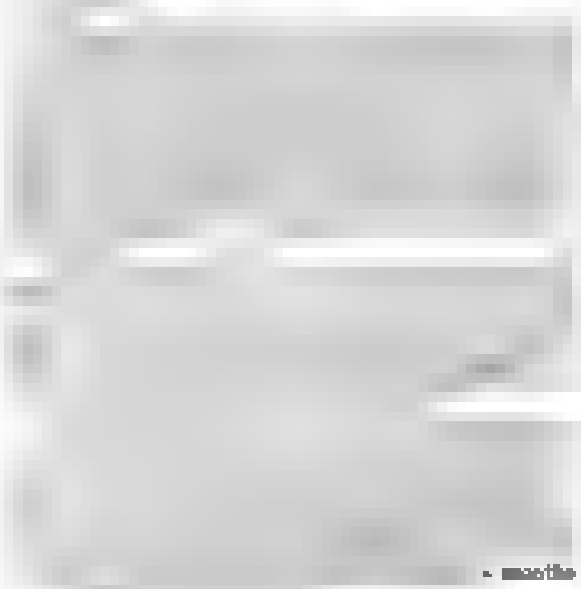
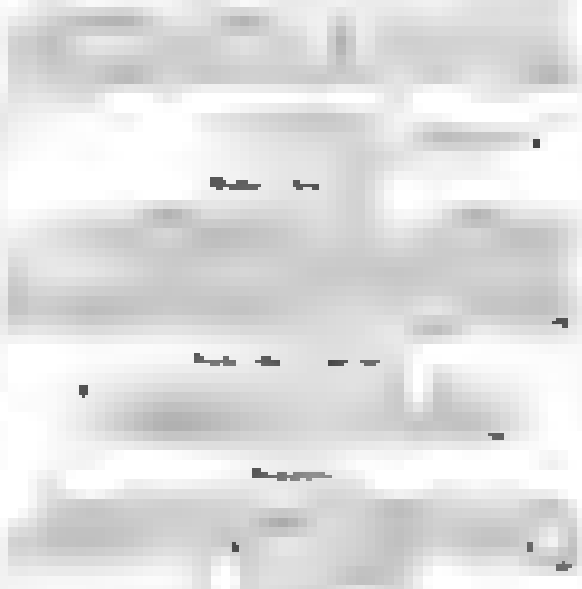
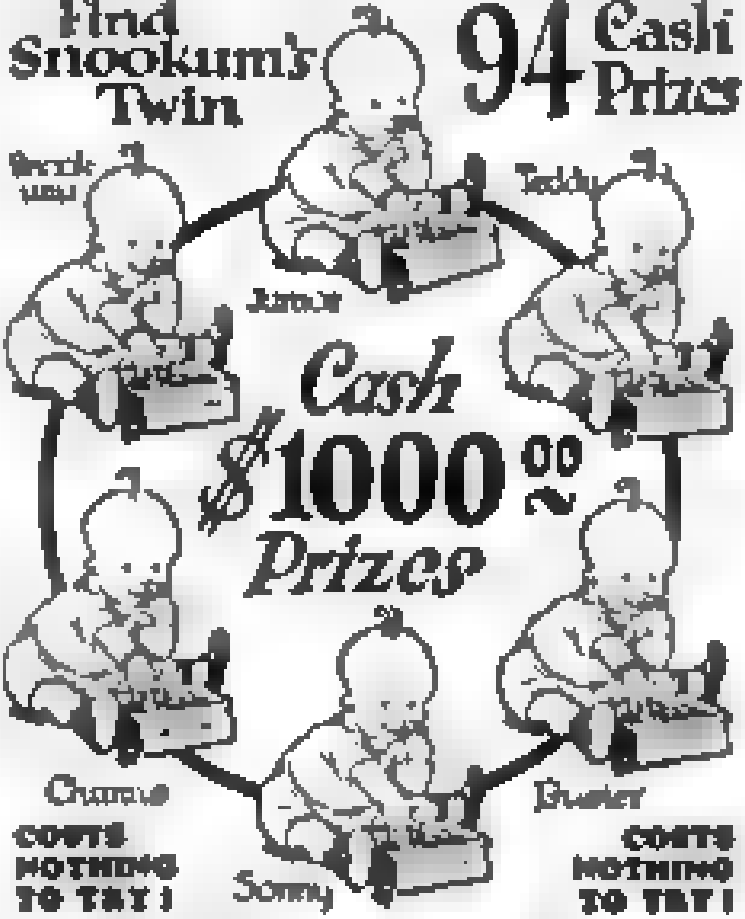






Find Snookum's Twin

94 Cash Prizes




COSTS NOTHING TO TRY!

COSTS NOTHING TO TRY!

$1,000 Cash In Prizes

Costs You Nothing to Win

FIRST PRIZE

How to Win

Rules

GIVEN

STRAND CANDY CO., DEPT 114

Strand Building, 81 Victoria Street, Toronto

DR. L. E. DAVIS

Optometrist

THE GRISHAM TAILORING


that when I was older I was taken up [illegible]

[illegible]

J. NASH, L.L. Secretary

## NEW LOCAL

[illegible]

## WILLOW SPRINGS STILL ACTIVE

[illegible]

## HAPPY SOCIAL AND ENTERTAINMENT

[illegible]

## Before Teeth and War

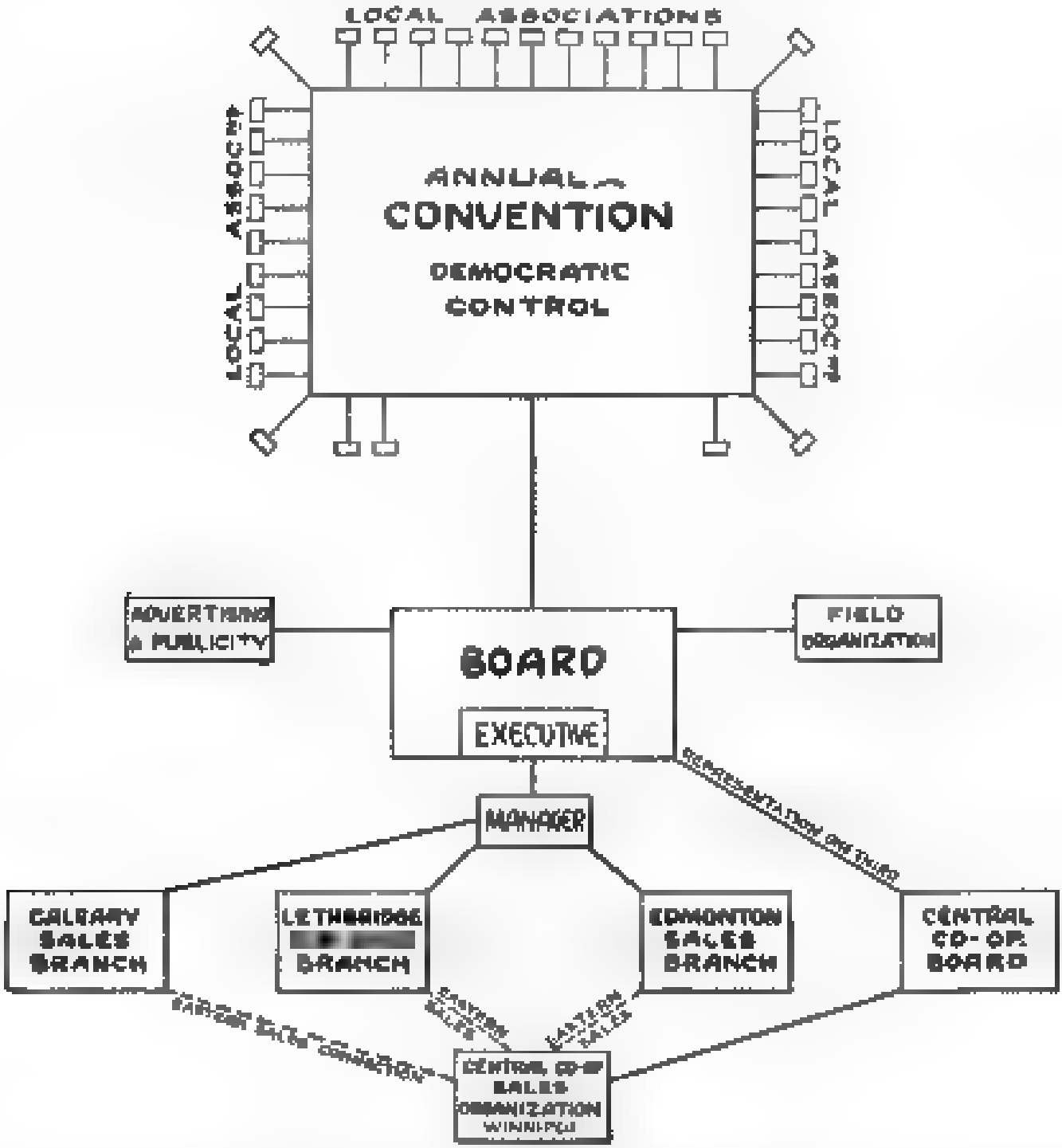

Steele, Briggs' Seeds
for
*Bigger and Better Crops*

This Big Farm Book FREE

# NEWS FROM THE HEAD OFFICE of the ALBERTA LIVESTOCK POOL

Official Information for Members of the Alberta Co-operative Livestock Producers, Ltd.

## Method of Organization of the Livestock Pool




The chart above shows the manner in which the membership of the Livestock Pool is organized in Incorporated Local Associations, by contract in each case between the member and the Local, the Locals in turn being federated into the Provincial or Central Association by contract signed between each Local and Central. The chart also indicates the method by which democratic control is exercised by the membership through delegates elected by the Locals to the Annual Meeting, as well as the set-up of the Sales Organizations, its different branches, and their relationship to one another.

## What Livestock Pool Has Accomplished

[illegible]

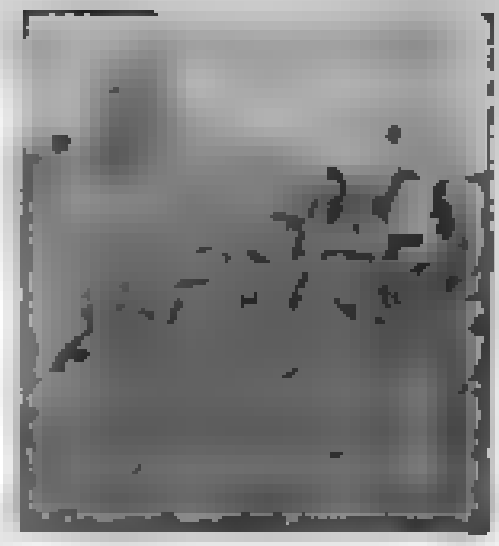
### If Every Were the Pool

[illegible]

### [illegible]

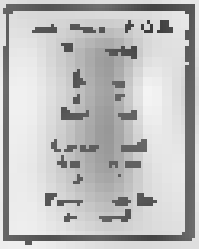
[illegible]


# ... Plow



*more acres in fewer hours with an Allis-Chalmers 20-35*

[illegible]



**Allis-Chalmers**
TRACTORS

[illegible]

**SHIP YOUR HIDES TO US**
FOR TANNING

[illegible]

**Edmonton Tannery**

[illegible]

**20 DRESS GOODS**

[illegible]

# NEWS FROM THE HEAD OFFICE OF THE ALBERTA DAIRY POOL

## The Responsibility of a Member in a Cooperative Organization

## Calgary Milk Producers to Launch Cooperative Distributing Agency

cago, Boston, New York and Philadelphia, and banking connections at each of these points. Buyers send their remittances for butter to the branch office in their own territory where the checks are deposited. The Minneapolis office advised by wire and the money transferred to Minneapolis for use the same day in meeting drafts drawn by creamery statements and making payments on member creameries. In this way the money received from the sale of butter and cream is paid to the local creameries with the minimum of delay.

Some 50 creameries within a radius of 200 to 250 miles of Minneapolis are selling their sweet cream in Minneapolis, where it is tested out, standardized to exactly 40 per cent fat and shipped to eastern markets in 10-gallon cans, arriving in excellent condition at such points as Boston, Springfield, Philadelphia and even Jacksonville, Fla., where it is used as table cream. Twenty-one cars were shipped during the first week of November, also about 3 cars of United chain is handling cream.

## CHEESE AND BUTTER CO-OPERATIVE

Although started a few years ago the Malad Valley Creamery Co., Malad, Idaho, now produces about 50 pounds of cheese to one of butter. In addition to making and marketing butter and cheese the association handled a few cars for its members. Total sales of farm products were $ 18,350 for 1927. The creamery last year had over 300 stock holders. About 75 patrons, however, were good marketing points.

## AN ILLINOIS CREAMERY

More than one-half million pounds of butter is being made annually by the Farmer's Co-operative Creamery Co., Elizabeth, Ill. The figures of the last seven years are as follows: 1921, 330,[illegible] pounds, 1922, 320,[illegible]91, 1923, 413,[illegible]93, 1924, 474,[illegible], 1925, [illegible] 490, 1926, 622,[illegible], 1927, 566,[illegible]. A total of 3,[illegible] pounds of cream was received in 1927 and the total sales for the year were $343,[illegible]. The greater part of the annual output of the creamery is sold through commission houses. The average price paid patrons for butter last year was 48.[illegible] cents.

The association was organized April 11, 1914. At the beginning of 1928 it had 100 stockholders and was furnishing marketing service to 350 patrons. It has outstanding capital stock of $ 8,000 on which it pays dividends not to exceed 10 per cent.

## COMMERCIAL FERTILIZER

It is announced following a recent conference held at Trail, B.C., that experiments to determine the value of super phosphate fertilizer on Alberta farm lands will again be carried on by the Department of Agriculture during 1929 at various points throughout the Province. The results of the experiments along this line conducted during the past season are considered publicly encouraging to warrant further tests. The supplies of the fertilizer will again be furnished by the Trail Smelter and will be carried free of charge by the Canadian Pacific Railway. Special attention will be paid during the coming year to the effects of this commercial fertilizer when applied in some of the areas of lighter soil in Central and Northern Alberta.


# RIVERSIDE IRON WORKS Ltd

MACHINISTS IRON and STEEL FOUNDERS BLACKSMITHS
BOILERMAKERS ELECTRIC and OXY-ACETYLENE WELDERS, Etc.

CALGARY - - ALBERTA

Specializing in

**REGRINDING**

TRACTOR,
AUTOMOBILE,
STATIONARY ENGINE
CYLINDERS and CRANKSHAFTS

FARM EQUIPMENT REPAIRS OF ALL KINDS

WE MAKE MASTER GEARS
AND PINIONS FOR ALL
THE POPULAR TRACTORS
(Write for our Revised Price List)

*We are the Sole Manufacturers and Distributors of*

**The MILLS WIRE WEEDER**
**"SUPERIOR" GRAIN CLEANER**

# RIVERSIDE IRON WORKS Ltd

CALGARY - - - ALBERTA

# FARM HAZARDS

is the title of a new 84-page booklet which the BANK OF MONTREAL has issued and is now distributing free to all who ask for a copy. This booklet is dedicated to the prevention of accidents.

A copy may be obtained on application to any Branch of the BANK OF MONTREAL

# Bank of Montreal

Established 1817

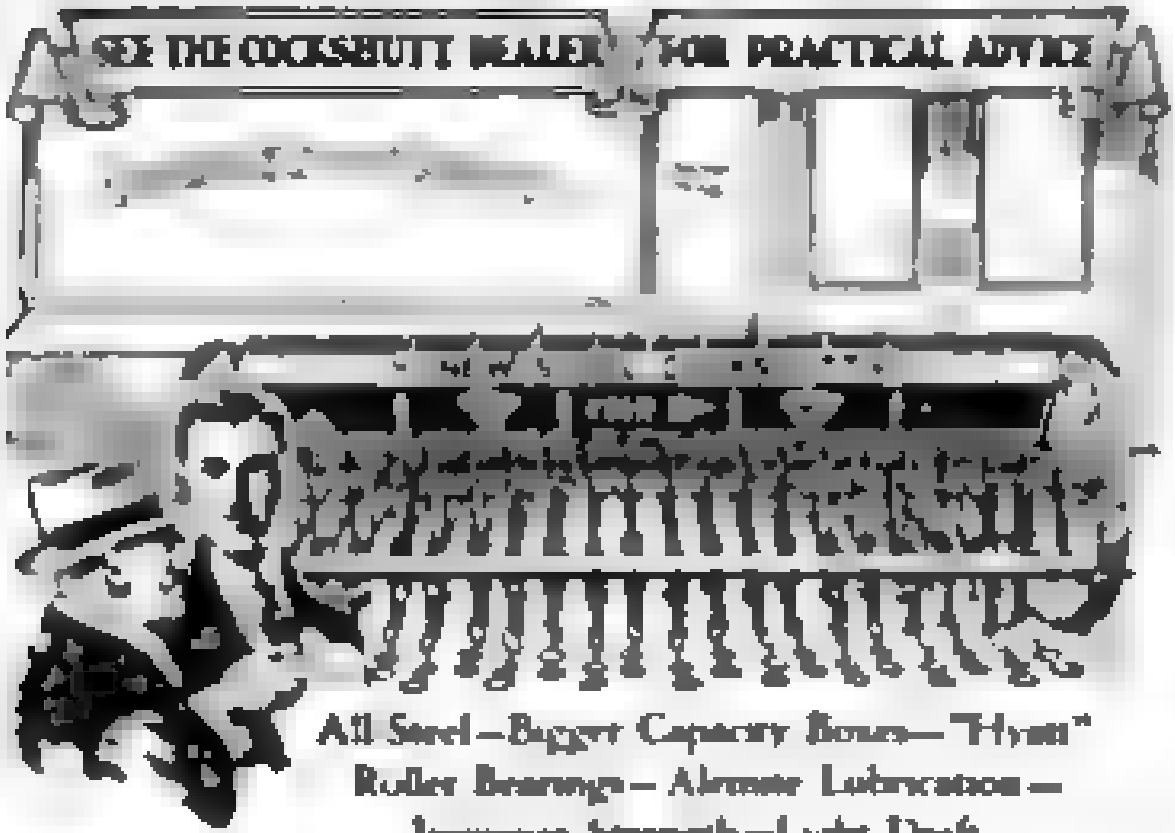
Total Assets in excess of $[illegible]

*Sell Your Seed Grain, Cockerels, Setting Eggs, Livestock, through "The U.F.A." Classified Section.*

# News & Views

## A Sore Case

## Gathered Gathered



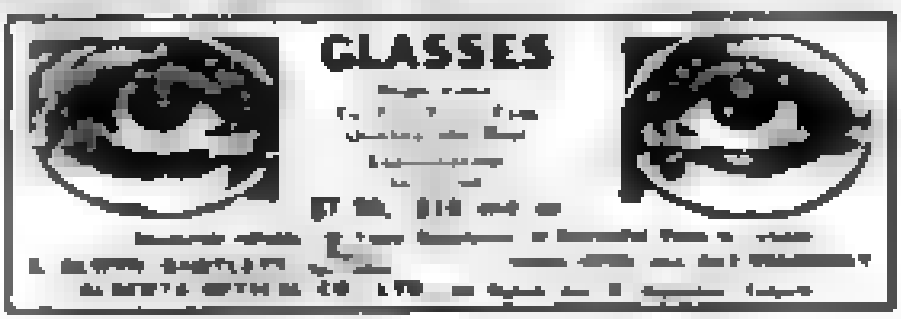

All Steel—Bigger Capacity Boxes—"Hyatt" Roller Bearings—Alemite Lubrication—Immense Strength—Light Draft

# New Steel Cockshutt No. 8

COCKSHUTT PLOW COMPANY LIMITED

COCKSHUTT

IMPLEMENTS MAKE FARMING PAY BETTER

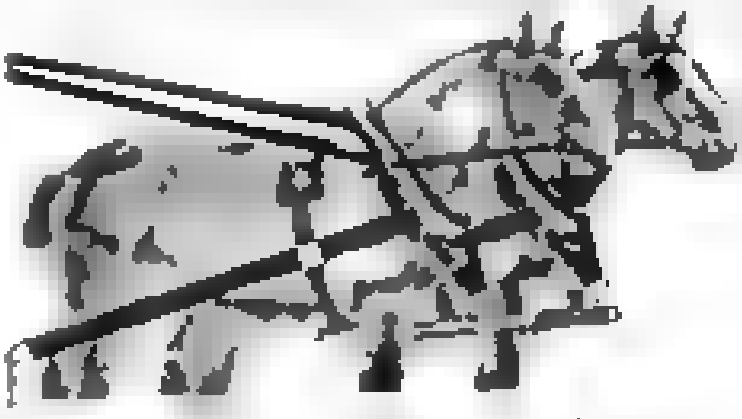


## Food Fund Surveys Needs

## H. W. Ivey's Action


# Remarkable HARNESS OFFERING!

**Good for January, 1929, only**



ROYAL HARNESS **$32.95**

REGAL HARNESS **$37.25**

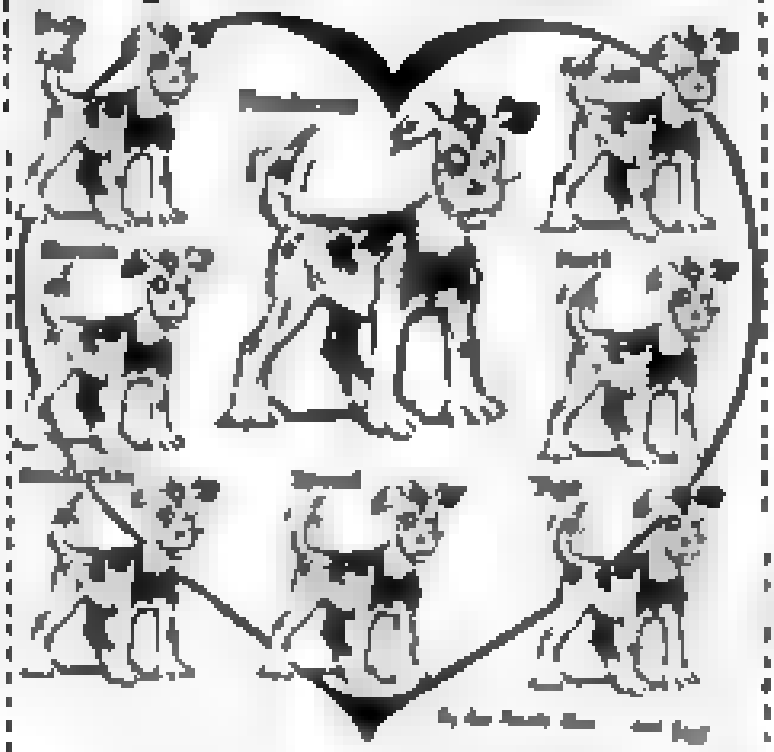
**GREAT WEST SADDLERY COMPANY Limited**

# Ship Your Grain TO UNITED GRAIN GROWERS LTD.

WINNIPEG CALGARY

Get the fullest possible protection

# $1000. Cash in Prizes



## Find Handsome's Twin

### $1 000 Cash In Prizes

| | |
|---|---|
| [illegible] Prize | [illegible] Cash |
| [illegible] | [illegible] |
| [illegible] | [illegible] |
| [illegible] | [illegible] |
| [illegible] | [illegible] |
| [illegible] Prizes [illegible] each | [illegible] |
| [illegible] Prizes [illegible] each | [illegible] |
| [illegible] Prizes [illegible] each | [illegible] |

### Nothing to Sell

[illegible]

**GIVEN**

[illegible]

### How to Win

[illegible]

### Rules of Contest

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible] The Prize Man [illegible]

The name of Handsome's twin is

My name is

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**Contest Closes January 31st, 1929**


## CURRENT NEWS

[illegible]

Regina Alta

[illegible]

# New Offer Made re Natural Resources

**Present Subsidy to Be Paid in Perpetuity**

**MINERAL RIGHTS ON FOOTING OF THE OTHER PROVINCES**

**No Reference to Constitutional Clause 17 in Schools**

[illegible]

intimated to members of the Alberta cabinet what the terms of the new offer would probably be.

### Chief Provisions

The chief provisions of the proposed agreement are:

1. The Dominion will transfer to Alberta the natural resources in their entirety, with the exception of those areas now set apart for park purposes.

2. With regard to mineral rights in national parks within the Province, it is proposed to place Alberta on the same footing as the other Provinces of the Dominion.

3. With respect to the school lands trust funds and the school lands it is proposed that these shall pass to the administration of the Province, but shall be set aside and continue to be administered by the Province for the support of the schools organized and carried on therein, in accordance with the laws of the Province, but in compliance with the letter and spirit of the constitution.

4. Following the transfer to Alberta of the natural resources, it is proposed to continue to pay to the Province of Alberta the present annual subsidy in lieu of lands, of $562,500, with the understanding, of course, that the increases in the subsidy to the Province as provided for during the administration of the natural resources by the Dominion Government, shall cease upon the transfer of the resources to the Province.

It will be noticed that the clause regarding school lands has now been drafted to omit any reference to section 17 of the Alberta Act, which caused the delay in the conclusion of the negotiations three years ago. The present clause uses the wording of the Alberta Legislature, with the addition of the words: "But in compliance with the letter and spirit of the constitution."

Premier Brownlee stated to representatives of the press that Premier King had assured him that if the offer were accepted, the Federal House would pass the necessary legislation to make it effective, at the forthcoming session.

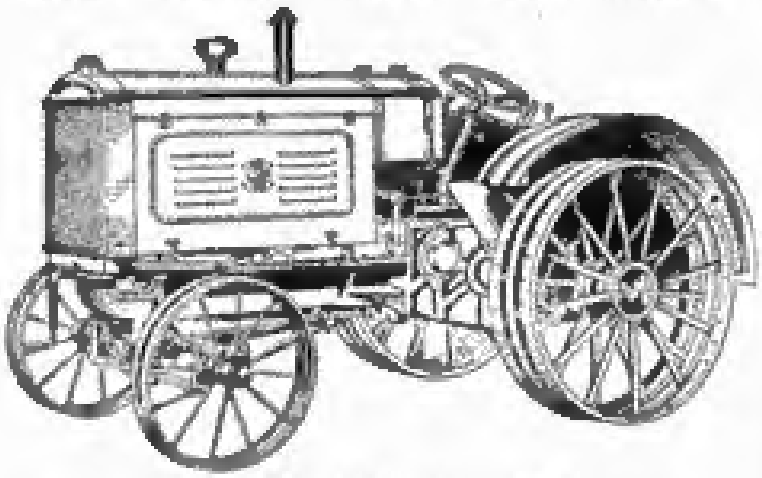
### Still Two Questions

Mr. Brownlee also stated that the Government would come to a decision on the offer before the opening of the Legislature. While his Government appreciated the evident desire of the Federal Government to bring the matter to a satisfactory settlement, he said, there were still two questions to be considered by the Province. The first was with reference to the school lands clause, and the Government are securing legal advice as to the exact effect of the language of the new agreement.

In the second place, said Premier Brownlee, inasmuch as the question of better terms to the western Provinces was somewhat involved in the natural resources question, it was certain that no settlement could be arranged with Manitoba and Saskatchewan without payment of a larger subsidy, the Alberta Government had to consider whether, in order to get immediate control of its own resources of greater immediate proven wealth than those of Manitoba and Saskatchewan, it should accept terms which would no doubt be considerably less than the settlements that would be arranged with the other two Provinces.

At the last conference, Mr. Brownlee said, the Alberta Government had suggested that if more generous terms were considered for the other Provinces, then


## Rock Island Power Gets There



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Portage la Prairie. Regina. Saskatoon. Calgary. Edmonton.



# Royal Bank has Largest Assets in Banking History

The Royal Bank of Canada goes steadily ahead making new high records for Canadian banking. The annual statement for the fiscal year to November 30th just published will be received by shareholders as one of the most satisfactory in the history of the bank. Not only are assets at a new high level in the history of Canadian banking, but, what will doubtless appeal equally as much to the many shareholders, the profits for the year also constituted a new record among Canadian banking institutions.

From the standpoint of general interest to the public at large, the most satisfactory part of the statement is probably that dealing with the commercial loans in Canada. It has been known that there has been a very large increase in the trade and industry of the country, and the Royal Bank, with its very large resources, has been able to take on $90,000,000 of new business throughout Canada and at the same time has amply maintained its usual strong cash position.

### Strong Position Maintained

Every part of the statement bears evidence of the great co-operation the bank is in a position to lend all sections of the country, through its very complete chain of branches.

Of total assets of $[illegible],[illegible],[illegible], liquid assets are $386,867,065, being equal to over 50 per cent of liabilities to the public. Included among these are cash on hand and in banks totalling $180,321,070, being 22.02 per cent of liabilities to the public.

The very prominent part which the bank has played in financing the larger business of the country is reflected by total commercial loans in Canada of $292,315,472, up from $275,338,950, an increase for the year of over $16,000,000. At the same time current loans elsewhere than in Canada are down to $145,422,384, from $153,411,535.

Of equal importance is the manner in which savings deposits continue to expand, deposits bearing interest having now gained to $523,651,908, up from $514,562,219 a year ago.

### Record Earnings

A new high record for earnings has been set. Profits for the year amounted to $5,581,253, as compared to $5,370,145, in the previous year. The profits, added to the amount carried forward from the previous year, brought the total amount available for distribution up to $7,091,065. This was applied as follows: dividends and bonus $4,200,000; transferred to officers' pension fund $200,000; appropriation for bank premises $400,000; reserve for Dominion Government taxes $550,000; leaving a balance to be carried forward of $2,361,065, as against $1,868,531 at the end of the previous year.

Positively REMOVE BOTS, WORMS, with

BAN-BOT

The most efficacious preparation known. One dose cures and conditions. Absolutely harmless. Leaves no cliche or other ill effects. Measuring cup for correct dosage sent with each treatment (3 oz. is one full dose.) From dealer, or sent 40c for 2 oz., $1.50 for 8 oz., or $2.75 for 16 oz. (8 doses) in

CHEMICAL DISTRIBUTORS LIMITED
MOOSE JAW SASK.

## POULTRY

BARTON LAYING STRAIN MATURE WYANDOTTE Cockerels, $1.00. John Young, Bindloss, Alta.

WHITE WYANDOTTE COCKERELS FROM R.O.P. Sire, $4.00; 2 for $5.00. Only few left. Mrs A. Thorsell, Gem, Alta.

FOR SALE—Pullets, 1929 HENS, $1.25 EACH.—Mrs. E. V. Gray, Route 3, Tofield.

BARRED ROCKS, BO-BOO SPRATT STRAIN cockerels and 2d-egg Tegerville strain White Wyandotte cockerels, early hatch, $3.00, $4.00, $5.00 each. F. Barnes, Jarrow, Alta.

BLUE—Pullets and S.C. R.I. RED COCKERELS $2.50 each. Frank Turk, Carmore, Alta.

R. C. BLACK MINORCAS COCKERELS AND PULLETS, $1.50 each. Pullets laying now. Mrs. Wm. Hermann, Vilna, Alberta.

BARRED ROCK COCKERELS, TWO DOLLARS each. Harvey Hanson, Namaka, Alta.

COCKERELS FOR SALE—BARRED ROCKS, direct winter egg strain. Egg record 200 to 237. Also a number of Rose Comb Minorca Island Reds, excellent type and color. Price, $3 each. Chas. J. Kalid, Tofield, Alta.

BABY CHICKS—PURE BRED FROM BRITISH COLUMBIA trapnested R.O.P. flocks. Hatched in Calgary. White Leghorns, Wyandottes, Barred Rocks, Rhode Island Reds. Guarantee 100 per cent live delivery. Send for literature. Canadian Hatcheries, P.O. 1694, Calgary.

BRED-TO-LAY S.C. W. LEGHORN COCKERELS from Government Inspected flocks, $2.00 each. W. Whittaker, Bulwark, Alberta.

ALBERTA BRONZE TURKEY BREEDERS ASSOCIATION, recognized by Dominion Government, has breeders of inspected, graded and banded turkeys. Prime Grade "A" hens, $10; Pullets, $12. "B", $15—$18. "C" $10—$7.00. Order through W. C. Lyle, Secretary, Arrowwood, Alta.

BARRED ROCK ROOSTERS—LARGE VIGOROUS birds, March hatched, from dams of pens 240 to 300 eggs. Sire from dam 275 to 300. $2.00 each. Purebred Pekin Ducks or Drakes, $2 each. Homer Pigeons, $1 pair. Noel Featherbrough, Morris, Alta.

ROSE COMB RED COCKERELS—FROM TRAPNESTED and R.O.P. stock. Our own good laying strain, $3.00 each. Lyle Poultry Farm, Arrowwood, Alta.

BABY CHICKS—CANADA'S BRED-TO-LAY 100 per cent alive guaranteed. Breeding Certificate sent with chicks from tested, trapnested Leghorns, Barred Rocks, Reds, Anconas, Minorcas, Wyandottes, Orpingtons. Discount for orders received by February 1st. Free Catalogue. Alex Taylor's Hatchery, 302 Furby St., Winnipeg, Man.

SELECTED PUREBRED BUFF ORPINGTON COCKerels, $1; two for $1.50. Mrs. T. H. Howes, Hilda, Alta.

BARRED PLYMOUTH ROCK COCKERELS—March, April hatched, from selected pen winter layers, $2.00; two, $3.00. Stanley Humphries, Morris.

BRONZE—BRONZE TURKEYS. TOMS, $6.00; hens, $4.00. Barred Rock cockerels, $2.00; two, $3.00. W. G. Gunn, Irma, Alta.

BARRED ROCK COCKERELS FROM EXCELLENT laying strain, $2.50 each. E. Berry, Gadsby, Alberta.

Alberta should have the right to go before an independent tribunal for a decision as to whether or not Alberta had suffered as much as Manitoba and Saskatchewan in the previous alienation of its natural resources, and whether or not there should therefore be any difference in the compensation now paid by the Dominion. The Federal Government had refused to accede to this suggestion.

# President Addresses East Calgary U.F.A.

### H. W. Wood on Problems of U.F.A.—Adshead Discusses Federal Questions

Speaking at the Annual Convention of the East Calgary U.F.A. Federal Constituency Association, on December 17th, President H. W. Wood dealt at length with the problems immediately confronting the organization. He pointed out that one reason for the difficulties experienced was that the U.F.A. had succeeded in every enterprise which they had undertaken—in the launching of the Pools, and the political movement, and so forth. The creation of the Pools had meant that much active work had been passed on to these other bodies. The necessity for the U.F.A. had not passed however, but was, in fact, very real. If the primary association should pass, the elected members would have to go out and build a machine of their own, finance and operate it themselves. This would be the beginning of a new political party, from which no more could be hoped than from the old. Today, the people themselves controlled the electoral machinery.

While political action was not primary in social reconstruction, it was almost primary, as a means of supporting industrial effort. "I do not believe we can succeed in our industrial effort without political action," the President declared. The membership, though smaller than formerly, was stable, and in fact the U.F.A. was stronger in influence than ever.

#### A Discovery of Forty Years Ago

Speaking of the tariff, President Wood said that 40 years ago, in trying to find out whether he was a believer in tariff for revenue or protection, he discovered that he believed in neither, but was a free trader.

#### Adshead Speaks

M. R. Adshead, M.P., spoke at the afternoon session on various public questions, and in the evening defined his position on the Australian Treaty. "If you should want to me to go to Ottawa and vote and speak for low tariff because the tariff is wrong in principle, and to vote for a tariff on butter," he said, "I am afraid you would make my position an inconsistent one. We cannot run with the hare and hunt with the hounds." He remarked that the National Dairy Association, and particularly Mr. Carlyle, representing the manufacturers, were the people who had been most insistent upon the "wrongfulness" of his actions. It might be that these middlemen had absorbed much of the million dollar margin of exported butter as compared with imports during the past year. Canadian butter was commanding a good price in foreign markets.

A discussion on the proposal to extend the provisions of the Debt Adjustment Act to the whole Province took place, led by Guy W. Johnston and R. N. Mangles.

Resolutions adopted by the Convention and names of officers elected, have already been published in *The U.F.A.* Mrs. E. E. Berry, president, capably occupied the chair throughout the sessions.

### ILLNESS OF P. BILWILLER

Our readers will regret to learn of the illness of Paul Bilwiller, who is a patient in the Holy Cross Hospital, Calgary. An operation may be necessary.

### AT CARSTAIRS

A meeting of the Carstairs Local was addressed by H. R. Adshead, M.P., on January 8th, when he discussed the Farm Loans Act, immigration, and other questions. Ray Wood, president of the Local, was in the chair.

### McCAFFERTY SCHOOL

The new two-roomed school at McCafferty (in the Edgerton district) was opened recently by Chief Inspector Gorman, representing the Department of Education. Chairman B. C. Lees, Inspector Edwards, H. E. Spencer, M.P., Hiram Carney (first chairman of the school district) all addressed the large gathering present, while W. T. Hays and Inspector Edwards gave several vocal solos.

### ENDORSE ADSHEAD'S STAND

At the close of a meeting of the Peddington Local addressed by H. R. Adshead, M.P., on January 9th, a resolution was adopted unanimously and with applause, endorsing Mr. Adshead's stand on the Australian Treaty. Mr. Adshead described at length his position on this question, and contended that low tariff on commodities they wished to buy could not consistently be demanded if the farmers sought protection on what they had to sell. He pointed out that in the last year for which figures were available, Canada's butter exports had exceeded imports by more than a million dollars, and Canada had met Australian butter successfully on a competitive basis in Britain and Japan. It might have been that much of this was obtained by the private creamery interests, and if so, the remedy was co-operation. The farmers had always proclaimed that they were satisfied to stand on an equal basis with others on the open markets of the world, and that they wished others to do the same. Mr. Adshead also discussed the problem of immigration, stating that two main interests were most anxious to promote an indiscriminate influx of people—the railways, who wanted increased freight and passenger traffic, and the Financiers, who wanted new settlers to help to pay the national debt and so relieve them of income tax, while the masses remained heavily burdened by indirect taxation. A description of the Farm Loans scheme, illustrated by a number of charts, was given by the member. President Wall was in the chair. Delegates to the Annual Convention were appointed.

### FAVOR PUBLIC OWNERSHIP

(Continued from page 5)

ember. There was an attendance of between 30 and 40 at the meeting, and much enthusiasm was displayed. An address on the work which is carried on by the Association throughout the year was given by H. E. G. R. Schofield, Vice-president of the U.F.A., who gave a detailed account of the activities of the various committees and of the Central Office. R. N. Mangles and N. P. Davisson spoke on Wheat Pool matters. President Ellis, of the district association, was in the chair. Excellent lunches were provided by the ladies at midday, and again after the adjournment of the convention.

## Classified Section

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**WRITE FOR OUR ILLUSTRATED CATALOGUE** and price list of New Winter-caught Fresh Frozen Fish before purchasing your winter's supply. A post card will bring it. Big River Consolidated Fisheries Ltd., Big River, Sask.

**BUY COLD LAKE FISH DIRECT FROM THE** fisherman. Trout, 15c; dressed whitefish, 10c; pickerel, 9c; round dressed and headless pike, 7c. F.O.B. St. Paul, Alta. Cash with order. Square deal guaranteed. F. M. Sinclair, Cold Lake, Alta.

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**1 LB. LARGE ORIENTAL QUILT PATCHES**, 75c; 4 lbs., $2; 1 lb. Gingham Remnants, 90c; 3 lbs. $2; 3 lbs. Velvet, Corduroy or Silk pieces, $4.50. A. McCreary, Chatham, Ont.

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**THIRD GENERATION MARQUIS WHEAT**, eligible for registration. Government germination test, 94 per cent. Price $1.50, cleaned. L. W. Robinson, Veteran.

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**FOR SALE**—SHORTHORN BULLS, PEDIGREE BALLOON, Wetaskiwin, Alta.

**STELLA CO-OPERATIVE MARKETING ASSOCIATION**, Ltd., has started shipping livestock from Spondin to Stocky Lake at every shipping point. All contract signers must ship their livestock through the Association. Will every member govern himself accordingly? Stella Co-operative Livestock Marketing Association Ltd., per John Rupnow.

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# ANNOUNCEMENT

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The Bull Dog Tractor recently had a plowing competition in Edmonton, Alberta, with a well known make of gas tractor of the same size; the Bull Dog plowed an acre and a half more in the ten hours' test and our cost for fuel was $1.98; the gas tractor cost was $7.15.

The Bull Dog is new to Canada but it has had ten years test in Europe—the Company making the Bull Dog has been in business for 65 years. They are one of the biggest Implement Manufacturers in Europe.

The Bull Dog has the highest endorsement of British Engineers and Farm Journals. Something had to be done to reduce the cost of grain farming in Western Canada. The answer is the Bull Dog Tractor.

You will not be asked to buy a Bull Dog Tractor unless you are fully convinced that the Bull Dog means a bigger profit to you in your farm operations. We only ask you to investigate; we invite you to see our tractor in Calgary on demonstration any day. A great many things in farming will be changed radically in the next three years. This is one of the changes. You will do well to look into the Bull Dog Tractor.

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*The New No. 12 Tractor Disk Plow*

**McCORMICK-DEERING**
**F & O Tractor Disk Plows**

The new No. 12 Tractor Disk Plow, built for the most rugged class of tractor service, is available in 4, 5, and 7-disk sizes. Alemite oiling, Timken roller bearings in the disks practically eliminate bearing wear and friction. A great saving of power is the direct result. The power lift is the simplest, most durable ever devised. All through the plow the construction is heavier and stronger than even the most severe conditions will require. There are other disk plows in the line for use with horses and for work not requiring the extremely heavy construction featured in the new No. 12 Tractor Disk Plow.

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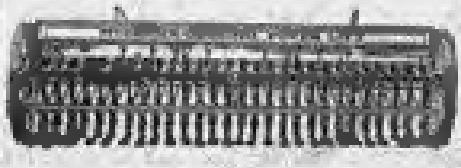

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